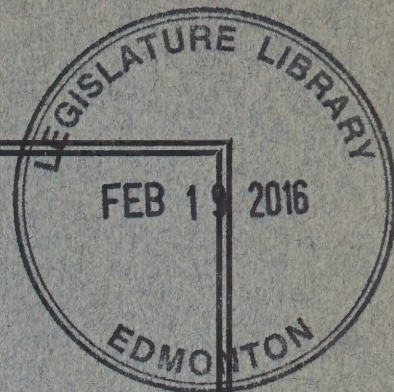


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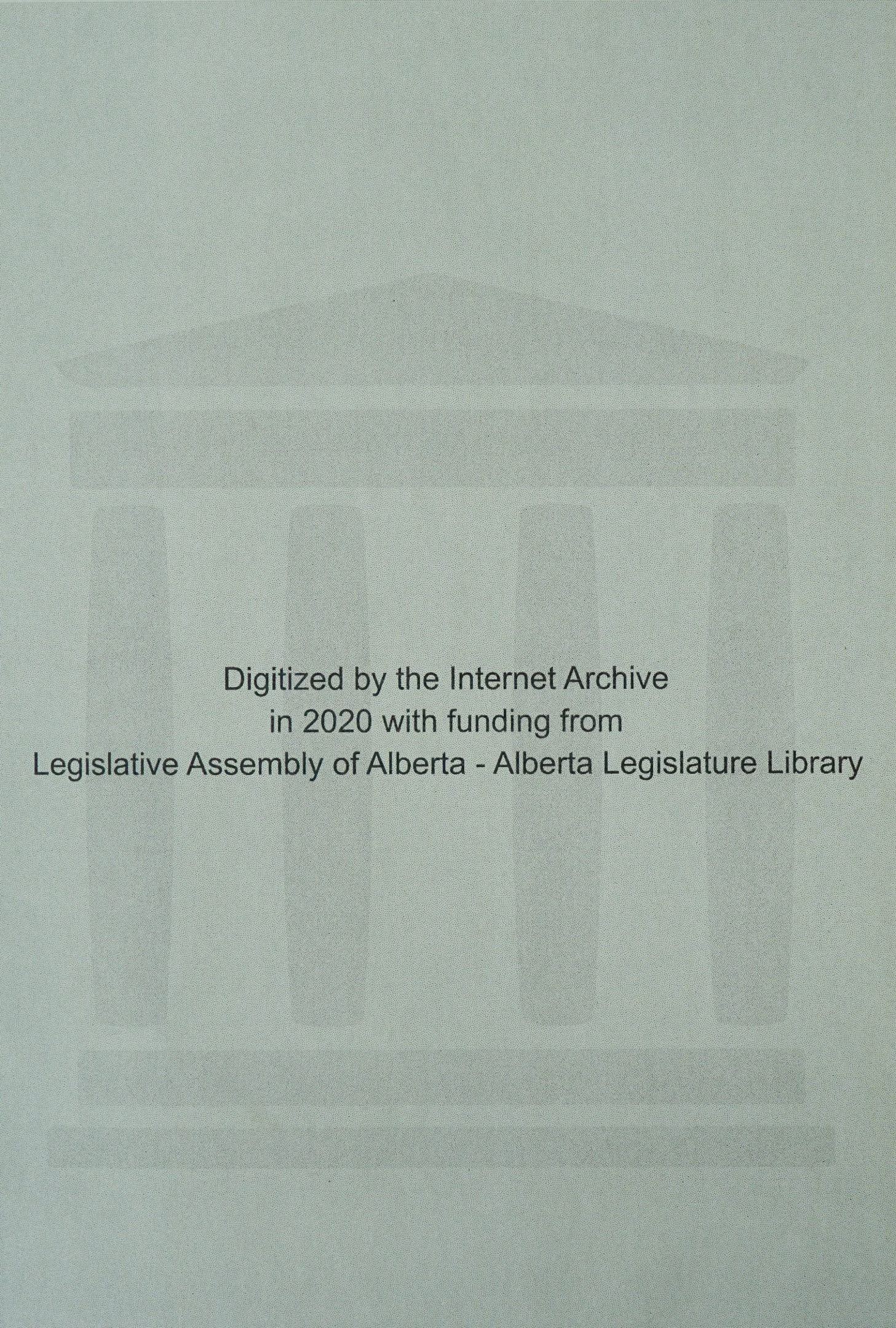
ANNUAL REPORT
OF THE
Department of Public Health
INCLUDING
Vital Statistics Branch
1925

PRINTED BY ORDER OF THE LEGISLATIVE ASSEMBLY



EDMONTON:
Printed by W. D. McLean, Acting King's Printer
1926

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Edmonton, March 31st, 1926.

To His Honour

WILLIAM EGBERT,

Lieutenant-Governor of the Province of Alberta.

Edmonton, March 31st, 1926.

To His Honour

WILLIAM EGBERT,

Lieutenant-Governor of the Province of Alberta.

SIR,—

I have the honour to transmit herewith the Annual Report of the Department of Public Health for the year 1925.

I have the honour to be, Sir,

Your obedient servant,

GEORGE HOADLEY,

Minister of Health.

Report of the Deputy Minister

Edmonton, March 23rd, 1926.

TO THE HONOURABLE GEORGE HOADLEY,

Minister of Health,

Parliament Buildings, Edmonton, Alberta.

SIR,—

I have the honour to submit the seventh Annual Report of the Department of Public Health.

The Department is divided into the following Branches:

1. Communicable Diseases.
2. Sanitary Engineering and Sanitation.
3. Laboratory.
4. Nursing.
5. Hospitals.
6. Municipal Hospitals.
7. Venereal Diseases.
8. Vital Statistics.
9. Institutions: Central Alberta Sanatorium, Robertson.
Provincial Mental Hospital, Ponoka.
Provincial Mental Institute, Oliver.
Provincial Training School, Red Deer.

I have the honour to be, Sir,

Your obedient servant,

W. C. LAIDLAW, M.B.,

Deputy Minister.

Report of the Deputy Minister

SIR,—

Dr. V. E. Barrow was retired on Superannuation in February, and Dr. R. B. Jenkins appointed in his place. Dr. Jenkins has proved himself well-fitted for the work he has to carry on.

During the summer Mr. A. M. Zalizniak was appointed as Health Inspector and attached to this Branch. He has been working amongst the people of foreign birth, lecturing on health matters and, under the direction of Dr. Jenkins, immunizing the school children against Small-pox and Diphtheria.

Sanitary Engineering and Sanitation:

The services of the Inspectors attached to this Branch have been largely used in investigating outbreaks of infectious diseases, especially typhoid.

Laboratory:

Beside the main laboratory at Edmonton, there are branch laboratories at Lethbridge and Calgary.

All specimens submitted are examined free of charge.

Antitoxins, sera, etc., are kept for distribution to Local Boards of Health as needed.

Approved Hospitals and Municipal Hospitals:

The report of the Municipal Hospitals Branch shows increased activity during the year.

All approved hospitals have been inspected during the year. In the larger places hospitals are maintained in a highly efficient manner. In the smaller places it is not possible to provide as many services, but it has been the aim of the Department to see that the accommodation provided was suitable.

Private Hospitals:

At the last session of the Legislature an Act respecting Private Hospitals was passed. Under this Act authority to license and inspect was given to the Provincial Board of Health. Sixty-six hospitals were inspected and licensed.

Institutions:

During the year the Minister appointed a Board of Visitors to inspect and report on all institutions operated by the Department of Public Health. The Board appointed consisted of:

Dr. J. M. MacEachern,
Mrs. Emily Murphy,
Mrs. J. Field,
Mrs. J. F. Anderson,
Mr. W. J. Botterill.

A thorough inspection of all institutions was carried out, and a comprehensive report submitted.

Central Alberta Sanatorium, Robertson:

In accordance with an agreement between the Dominion and Provincial Governments this institution came under the administration of the Department of Public Health on July 1st, 1925. Dr. Baker submits a very comprehensive report of the work carried on in that institution.

Mental Hospitals, Ponoka and Oliver:

One of the problems the Government has to face is that of providing for insane and mentally defective persons.

The average yearly increase in the number of persons admitted to Ponoka has been from fifty to sixty. The present institutions will have reached their capacity early in 1927 and it will be necessary before then to provide further accommodation. The suggestion made by Dr. Cooke in respect to the establishment of a Psychopathic hospital in connection with the University is well worthy of consideration.

The treatment of General Paralysis of the Insane by inoculating patients with malaria is now in its second year of trial, having been begun in September, 1923. In a large percentage of the cases great benefit follows this method of treatment. The treatment originated in Vienna, but the Ponoka Mental Hospital was the first hospital in Canada to carry on this work.

Tuberculosis in Cattle:

The Provincial Government, with the assistance of the Dominion Research Council, is carrying out the Calmette system of immunizing cattle against tuberculosis. This work was begun last fall, and it is hoped that a full report will be forthcoming this summer.

Provincial Training School, Red Deer:

This institution is filled to capacity, and as there is but little movement of patients it is not possible to admit the many who are on the waiting list.

A social worker has been provided to make a survey of the Province and determine the amount of feeble-mindedness in order that plans may be made for the future.

INFECTIOUS AND COMMUNICABLE DISEASES.

The number of cases reported during 1925, as compared with 1924.

Disease.	1925	1924
Diphtheria	396	758
Scarlet Fever	1,473	2,245
Smallpox	89	265
Typhoid Fever	127	98
Chickenpox	978	1,699
Cerebro-Spinal Meningitis	7	5
Erysipelas	38	83
Encephalitis Lethargica		2
Anterior Poliomyelitis	13	83
Measles	486	2,935
Mumps	973	236
Tuberculosis	57	158
Whooping Cough	763	612

Smallpox.—With a few exceptions, the cases of smallpox throughout the Province have been of the mild type, and without doubt many untreated, unreported cases existed.

A considerable amount of educational work has been done, and during the year over two thousand one hundred vaccinations have been performed by this Branch.

Typhoid Fever.—This disease shows an increase of 29 cases over 1924, but a proportionate increase has been noted over the whole continent.

Diphtheria.—A considerable reduction in the number of cases of this disease will be noted.

During the year much work has been done by the Department and by various organizations in permanently immunizing children against this disease. The Infectious Disease Branch alone immunized practically 1,000 children in the outlying districts where the disease was prevalent.

This work received a stimulus in the introduction of Diphtheria Toxoid, which simplifies the method.

Scarlet Fever.—This disease has fortunately been of a fairly mild type. In some districts this mildness has been probably the chief factor in the development of small epidemics.

During the latter part of the year Scarlet Fever Antitoxin was introduced for general use, and it apparently will prove to be almost of as great value as the Diphtheria Antitoxin.

The Scarlet Fever Antitoxin has proved itself beneficial both in treatment and in prophylaxis.

Tuberculosis.—During the year one hundred and seventy-six deaths have resulted from Pulmonary Tuberculosis. No doubt many of these cases were reported in former years, but there has been a good deal of laxity in reporting cases of this disease.

Whooping Cough.—Whooping Cough is beginning to be recognized by the public as a preventable disease.

Numerous districts report very favourably on the use of Pertussis Vaccine as a prophylactic.

Various statistical tables are attached hereto.

All of which is respectfully submitted.

W. C. LAIDLAW,
Deputy Minister.

TO THE HONOURABLE GEORGE HOADLEY,
Minister of Health.

SMALLPOX

	SEX		MONTHS												AGES							TOTAL		
	M.	F.	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	0-1	1-4	5-14	15-24	25-44	45-59	60-69		70-over	
Cities:																								
Calgary	4	1	1	—	1	—	—	—	—	1	1	—	—	1	1	—	—	—	—	4	1	—	—	5
Edmonton	4	1	—	—	—	—	—	2	—	—	—	—	1	2	—	—	—	1	2	2	—	—	—	5
Lethbridge	1	1	1	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	1	—	—	—	—	2
Medicine Hat	18	7	—	5	8	6	4	2	—	—	—	—	—	—	—	—	13	10	2	—	—	—	—	25
Towns and Villages	11	5	3	—	1	—	1	1	1	—	—	—	—	1	5	—	—	1	11	4	—	—	—	16
Rural Districts	23	13	—	12	3	6	6	—	—	4	—	—	—	—	5	—	2	10	12	8	4	—	—	36
Totals	61	28	5	17	13	12	12	5	1	7	1	1	2	13	—	3	24	23	28	11	—	—	—	89

TYPHOID FEVER

Cities:																								
Calgary	18	4	—	—	—	1	—	8	3	4	3	1	2	—	—	—	3	2	16	1	—	—	—	22
Edmonton	8	6	—	7	—	—	—	4	1	1	1	—	1	1	—	—	2	7	5	—	—	—	—	14
Lethbridge	7	4	—	2	2	—	—	—	3	1	—	1	1	1	—	—	6	1	3	1	—	—	—	11
Medicine Hat	—	2	—	—	—	—	—	—	1	—	—	1	—	—	—	—	—	1	1	—	—	—	—	2
Wetaskiwin	—	1	—	—	1	—	—	—	—	—	—	—	—	—	—	—	—	—	—	1	—	—	—	1
Towns and Villages	22	13	1	1	1	1	1	1	1	4	16	9	—	—	—	1	15	8	7	4	—	—	—	35
Rural Districts	27	15	3	5	2	—	—	1	1	8	11	3	6	2	—	3	17	8	10	4	—	—	—	42
Totals	82	45	4	15	5	2	1	14	9	18	31	15	10	3	—	4	43	27	42	11	—	—	—	127

WHOOPIING COUGH

Cities:																								
Calgary	70	51	12	10	9	4	3	9	—	12	16	3	20	23	11	37	72	—	—	1	—	—	—	121
Edmonton	252	334	14	25	14	50	53	56	85	82	49	59	37	62	60	242	239	20	5	—	—	—	—	586
Medicine Hat	4	10	—	1	—	1	—	12	—	—	—	—	—	—	3	4	7	—	—	—	—	—	—	14
Red Deer	—	1	—	—	—	—	—	—	—	—	—	1	—	—	—	—	—	1	—	—	—	—	—	1
Towns and Villages	10	6	3	—	—	1	—	—	—	—	4	5	3	—	4	8	4	—	—	—	—	—	—	16
Rural Districts	9	16	1	2	—	—	2	—	5	3	1	2	8	1	2	13	10	—	—	—	—	—	—	25
Totals	345	418	30	38	23	56	70	65	90	97	70	70	68	86	80	304	352	21	5	1	—	—	—	763

MEASLES

	SEX		MONTHS												AGES						TOTAL				
	M.	F.	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	0-1	1-4	5-14	15-24	25-44	45-59		60-69	70-over		
Cities:																									
Calgary	37	36	—	—	3	1	2	30	37	—	—	—	—	—	—	1	17	52	3	—	—	—	—	73	
Edmonton	86	105	—	—	22	22	33	63	51	—	—	—	—	—	—	9	47	113	11	11	—	—	—	191	
Medicine Hat	—	1	—	—	—	—	—	1	—	—	—	—	—	—	—	—	—	1	—	—	—	—	—	1	
Wetaskiwin	1	—	—	—	—	1	—	—	—	—	—	—	—	—	—	1	—	—	—	—	—	—	—	1	
Towns and Villages	82	79	82	26	29	8	1	11	2	1	—	—	1	—	—	9	20	122	6	4	—	—	—	161	
Rural Districts	37	22	4	20	1	3	—	1	5	3	5	5	5	7	2	15	32	7	3	—	—	—	59		
Totals	243	243	86	46	55	35	36	106	95	4	5	5	6	7	22	99	320	27	18	—	—	—	486		

CHICKENPOX

Cities:																							
Calgary	142	137	36	19	13	27	19	32	16	5	14	28	33	37	4	39	216	11	9	—	—	—	279
Edmonton	200	168	35	43	26	14	6	35	57	22	16	28	41	45	8	75	228	47	10	—	—	—	368
Lethbridge	27	26	4	2	14	2	7	2	1	1	6	—	9	5	—	9	43	1	—	—	—	—	53
Medicine Hat	9	3	3	1	—	6	1	—	—	—	—	1	—	—	—	—	11	1	—	—	—	—	12
Red Deer	—	2	—	—	—	—	1	1	1	—	—	—	—	—	—	—	1	1	—	—	—	—	2
Wetaskiwin	8	5	1	—	—	—	4	4	4	—	—	—	—	—	—	3	10	—	—	—	—	—	13
Towns and Villages	55	54	12	5	5	4	7	23	11	2	2	1	5	32	4	22	76	5	2	—	—	—	109
Rural Districts	62	80	9	6	5	6	8	36	6	4	4	6	13	39	4	16	105	13	3	1	—	—	142
Totals	503	475	100	76	63	59	53	132	95	34	42	65	105	154	20	164	690	79	24	1	—	—	978

POLIOMYELITIS

Towns and Villages	—	4	—	1	—	—	—	—	—	—	—	1	1	—	—	—	1	2	1	—	—	—	4
Rural Districts	5	4	—	—	—	—	—	—	—	—	2	7	—	—	—	5	4	—	—	—	—	—	9
Totals	5	8	—	1	—	—	—	—	—	—	3	8	1	—	—	6	6	1	—	—	—	—	13

Report of the Provincial Sanitary Engineer

January, 1926.

SIR,

I beg to submit herewith the nineteenth Annual Report of the Branch of the Provincial Sanitary Engineer.

The following is a detailed list of works for which Provincial Board of Health Certificates have been issued, together with the estimated cost of each.

WATERWORKS.

Edmonton—Certificate No. 202-25, Watermain Extensions. Estimated Cost	\$ 4,087.00
Edmonton—Certificate No. 203-25, Watermain Extensions. Estimated Cost	23,075.00

SEWERAGE.

Calgary—Certificate No. 205-25, Sewer Extensions. Estimated Cost.....	\$ 1,138.50
Calgary—Certificate No. 208-25, Sewer Extensions. Estimated Cost.....	12,054.32
Drumheller—Certificate No. 210-25, Sewer Extensions. Estimated Cost	6,040.90
Edmonton—Certificate No. 201-25, Sewer Extensions. Estimated Cost..	41,265.00
This Certificate is Provisional.	
Edmonton—Certificate No. 206-25, Surface water drain. Estimated Cost	900.00
Edmonton—Certificate No. 209-25, Sewer Extensions. Estimated Cost..	25,000.00
Edmonton—Certificate No. 211-25, Sewer Extensions. Estimated Cost..	155,400.00
Edmonton—Certificate No. 212-25, Sewer Extensions. Estimated Cost..	28,500.00
Edmonton—Certificate No. 213-25, Sewer Extensions. Estimated Cost..	67,455.00
Lethbridge—Certificate No. 204-25, Sewer Extensions. Estimated Cost..	1,201.50
North Red Deer—Certificate No. 207-25, Sewer Extensions. Estimated Cost	1,000.00

SEWER AND WATER.

Calgary—Certificate No. 200-25, Sewer and Water connections. Estimated Cost	\$ 10,000.00
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Plans, specifications, and proposals in connection with the sanitary engineering works submitted to the Public Utilities Commission were examined and advice given.

The preparation of Public Health legislation and legal work generally in connection with the work of the Provincial Board of Health has been, as usual, carried out by this branch of the Department of Health.

The duties of the Provincial Sanitary Engineer as a member of the Provincial Board of Health have been given the usual and necessary amount of attention.

Other miscellaneous Government works and duties have been duly attended to.

Plans and specifications of proposed hospitals submitted in compliance with the requirements of The Hospitals Act were examined.

Several of the public institutions coming under the administration of the Public Works Department were visited and the sanitary engineering works in connection with these institutions inspected.

During the year the reports on the analyses of water and ice were examined, and where necessary action in the matter of prohibiting the use of the supply was taken or an investigation made for the purpose of advising as to a remedy. There were reports on 920 bacteriological samples of water; of these, 695 samples of water were found to be fit for human consumption and 64 were found unfit for human consumption. There were reports on 301 chemical samples of water; of these 75 samples were found to be fit for human consumption and 5 unfit for human consumption. Sixteen samples of ice examined bacteriologically were found to be fit for human consumption. There were reports on 1,190 samples of cows' milk; of these, 1,182 were bacteriological, 5 chemical, and 93 chemical and bacteriological. Action in the matter of prohibiting or investigating was taken where necessary.

One dairyman was prohibited from disposing of milk under regulation 82a of the Public Health Act; he later complied with the requirements of the Local Board of Health, and was granted permission to sell milk as provided under the aforementioned Regulation.

We commenced the year 1925 with five Health Inspectors, and on April 1st we reduced this number to three.

Our Health Inspectors made inspection of 259 Health Districts; of this number, 247 were inspected a second time and 31 a third time. Five summer resorts were inspected twice during the summer season. Eighty-three visits were made to investigate complaints, or for other purposes, such as a special request for inspection, locating suitable sites for nuisance grounds, hospital sites, cemetery sites, creamery sites, etc. In each case where complaint was made, and on investigation was found to be justified, the necessary steps were taken and the matter properly adjusted. Twenty inspections of hospitals were made for the purpose of inspecting plumbing fixtures, ventilation, and sewage disposal.

Three thousand and thirty-eight pounds of meat and eight loaves of bread were seized as unfit for human consumption, and rendered impossible for sale as food for man.

Eighty-six mines and mining camps were inspected during the year; 79 of this number received a second inspection.

Thirty-one lumber and tie camps were inspected during the year. Owing to the fact that generally these camps are only operated during the winter months, second inspections were not carried out, except where follow-up inspections were deemed necessary.

The services of the Health Inspectors also have been used in connection with the inspecting of proposed private hospitals for license under the Private Hospitals Act.

The services of the Health Inspectors have been used in the matter of investigating outbreaks of infectious disease and in the investigating of cases of charity and relief.

Our Inspectors also took samples from the various sewage disposal plants throughout the province for the purpose of having a bacteriological and chemical analysis made of the effluents.

In pursuance of the aforementioned inspection work our Inspectors personally issued 365 Notices to Abate Nuisance, and instructions were issued to officers of Local Boards of Health to issue 128 such Notices.

Twenty-nine prosecutions for infractions of the Public Health Regulations were carried out through our Inspectors, the balance being attended to by health officers on information handed them by our Inspectors.

When an Inspector leaves to investigate an individual complaint, he is instructed to make an inspection of as much of that locality as he can do before he returns to headquarters with his report, and for reimbursement of his expenses. This accounts for the order in which these inspections are made.

When an Inspector visits a health district his instructions are, previous to commencing his inspection, to call upon the Secretary of the Local Board, and invite him or some member of the Local Board to accompany him on the tour of inspection.

Our inspectors include in their inspection and report the sanitary condition of the following:

Waterworks, ice supplies, sewage disposal works, nuisance grounds, systems of scavenging, livery stables, abattoirs, slaughter houses, meat stores, dairies, creameries, hotels, lodging houses, restaurants, cafes, railway stations, hospitals, ice cream and soft drink parlors, bakeries, schools, places of noxious and offensive trades, cow barns, dairy farms, the inside and outside of every business house, and the outside surroundings of every private house.

The Public Health Exhibit was placed in charge of one of the Health Inspectors and exhibited in Edmonton.

A Baby Clinic was held in connection with the Exhibit in Edmonton.

The Health Exhibit consisted of a series of posters describing Baby Welfare, Child Welfare, School Inspection and Social Hygiene; mechanical devices describing tuberculosis and dairy farms; small posters describing tuberculosis, its causes and effects; and complete equipment for the nursing of children, which is explained by our nurses in attendance.

In connection with the latter feature, should any exhibition authority desire to have a Baby Clinic held, that authority could arrange with the local doctors to hold a clinic, and the services of our nurses would be available in connection therewith.

The staff accompanying the exhibit consisted of two nurses and one Health Inspector, from whom information could be had by visitors to the exhibition.

Respectfully submitted,

R. B. OWENS, B.A., B.E.,
Provincial Sanitary Engineer.

DR. W. C. LAIDLAW,
Deputy Minister of Health.

Report of the Director of the Provincial Laboratory

SIR,—

The work of the Provincial Laboratory has increased by 28.8% during the past year over the previous year. There have been some 20,000 examinations carried out. It is perhaps interesting to compare this with the figures of 1919, when there were 2,572 examinations. There has been no change of staff during the year, and the work of the various departments has remained under those mentioned in the report of 1924. The Biochemistry Department has continued to co-operate with us, and certain examinations have been referred to that Department. The Provincial Analyst has, as heretofore, carried out certain chemical examinations required.

TABLE No. 1 gives the details of the different types of examinations performed, and shows an increase of 4,472 examinations over the previous year.

TABLE No. 1

	Total No. Specimens 1924	Total No. Specimens 1925	In- crease	De- crease
COMMUNICABLE DISEASES:				
Sputum	433	496	63	.....
Diphtheria	1,072	767	.....	305
Typhoid Fever	136	212	76	.....
WATERS:				
Bacteriological	892	920	} 48	.....
Chemical	281	301		
MILKS:				
Bacteriological	611	1,182	} 590	.....
Bacteriological and Chemical	72	93		
Chemical	7	5		
Mothers' Milk	41	50	9	.....
Miscellaneous Examinations	1,354	1,716	362	.....
Smears for the Presence of the Gonococcus	1,066	1,983	917	.....
Bloods for the Wassermann Test	6,479	7,309	830	.....
Pathological Histological Material	3,113	5,014	1,901	.....
Medico-Legal Examinations	47	28	.....	19
	15,604	20,076	4,798	324

Increase in number of specimens, 4,472.

Increase in per cent., 28.8%.

TABLE No. 2 shows the number of water and milk, special, and blood containers prepared and distributed during the year.

TABLE No. 2

	1924	1925
WATER CONTAINERS:		
Bacteriological	414	383
Chemical	251	250
Special Containers	2,296	3,472
Blood Containers	6,307	6,934
Total.....	9,268	11,039

Increase in number of containers, 1,771.

TABLE No. 3 shows the number of cubic centimeters of autogenous and other vaccines prepared during the year.

TABLE No. 3.

	1924	1925
Typhoid Vaccine	2,150 c.c.	4,975 c.c.
Autogenous and other Vaccines	2,225 c.c.	1,425 c.c.
Total.....	4,375 c.c.	6,400 c.c.

Increase in number of c.c.'s, 2,025.

Increase in per cent., 48%.

TABLE No. 4 shows the detail of some of the work done by the laboratory in relation to the control of infectious diseases.

TABLE No. 5 shows the increase in the number of blood examinations by the complement fixation test for the diagnosis of Syphilis.

TABLE No. 4
SPECIMENS EXAMINED FOR THE DIAGNOSIS OF COMMUNICABLE DISEASES

Disease.	No. of Specimens		No. of Physicians	No. of Post Offices	Month	Sputum	Diphtheria	Typh. F.	Total
	Positives	Negatives							
Pulmonary Tuberculosis	97	399	239	132	January	42	81	10	133
					February	42	55	18	115
					March	45	85	7	137
					April	59	30	9	98
					May	38	27	9	74
					June	62	39	24	125
					July	40	52	15	107
					August	30	36	32	98
					September	27	40	31	98
					October	23	48	37	108
					November	37	229	7	273
					December	51	45	13	109
Total	210	1,265	239	132		496	767	212	1,475
Diphtheria	78	689							
Typhoid Fever	35	177							

TABLE No. 5

Bloods Received	Bloods Examined	Bloods positive to reaction	Bloods negative to reaction	Bloods unsuitable for examination
7,387	7,309	1,099	6,210	78
Bloods received from Calgary and South.....				1,694
Bloods received from North of Calgary				5,615
Number of blood examinations made in 1925.....				7,309
Number of blood examinations made in 1924.....				6,479
Increase in number of specimens examined				830
Increase in per cent.				12.8%

PATHOLOGICAL HISTOLOGICAL DIAGNOSIS.

This work has increased 61% throughout the year. 5,014 specimens have been examined as against 3,113 last year.

TABLE No. 6 gives the details of the bacteriological and chemical examination of water performed throughout the year.

TABLE No. 6

	1924	1925
Number of samples of water examined bacteriologically and found unfit for human consumption	56	64
Number of samples of water examined bacteriologically and found fit for human consumption	827	695
Number of samples of water examined bacteriologically and chemically and found fit for human consumption	250	324
Number of samples of water examined bacteriologically and chemically and found unfit for human consumption.....	31	41
Number of samples of water examined chemically and found fit for human consumption .....	.....	75
Number of samples of water examined chemically and found unfit for human consumption .....	.....	6
Number of samples of ice examined bacteriologically and found fit for human consumption	8	16
Number of samples of ice examined bacteriologically and found unfit for human consumption	1	.....
Total.....	1,173	1,221

Increase in number of specimens, 48.

Increase in per cent., 4%.

EXAMINATION OF COWS' MILK.

TABLE No. 7 gives the details of these examinations.

TABLE No. 7

	1924	1925
Number of samples of milk examined bacteriologically.....	611	1,182
Number of samples of milk examined bacteriologically and chemically	72	93
Number of samples of milk examined chemically.....	7	5
Total.....	690	1,280

Increase in number of specimens, 590.

Increase in per cent., 85.5%.

Number of milks examined showing low butter fat.....	5
Number of milks examined bacteriologically with bacterial count above 30,000	246
Number of milks—non-pasteurized—examined with the bacterial count above 300,000	282
Pasteurized milk samples	351
Number of non-pasteurized milk samples.....	929

APPENDIX.

ESTIMATED COMMERCIAL VALUE OF WORK IF MODERATE CHARGE
WERE MADE.

Material.	No. of Specimens	Price per Specimen	Total
Sputum	496	\$ 2.00	\$ 992.00
Diphtheria	767	2.00	1,534.00
Typhoid Fever	212	2.00	424.00
Waters	1,221	15.00	18,315.00
Milks	1,280	5.00	6,400.00
Mother's Milk	50	2.00	100.00
Miscellaneous Examinations	1,716	5.00	8,580.00
Autogenous Vaccines (25 cc. quant.).....	57	15.00	855.00
Typhoid Vaccine (25 cc. quant.)	199	5.00	995.00
Gonorrhoea	1,983	2.00	3,966.00
Wassermann Reaction	7,309	5.00	36,545.00
Pathological Material	5,014	5.00	25,070.00
Medico-Legal Examinations	28	5.00	140.00
Total (Vaccines not included).....	20,076		\$103,916.00

Total cost, 1925	\$103,916.00
Total cost, 1924	82,826.00
Total increase in cost	21,090.00
Total increase in per cent.	25%

ALLAN C. RANKIN,
Provincial Bacteriologist.

Report of the Public Health Nursing Branch

The procedure of previous years was followed out, that of sending a circular letter describing our policy to all Municipal Councils, School Boards and Women's organizations. Though little organization was accomplished during the year, the districts already established are operating satisfactorily, splendid results are being obtained, and the service seems to be filling a real need in these Communities.

Where Local Medical Health Officers have undertaken the medical inspection of school children, this Branch has co-operated by sending forms, literature, etc.

The interest in health education has greatly increased. The Women's organizations and school teachers throughout the Province are keenly interested in the health inspection of rural school children.

The following are the statistics for the work done by our Public Health Nurses for the year 1925:

STATISTICAL REPORT.

No. of Schools Inspected	91	No. not Vaccinated.....	1,299
No. of First Inspections.....	2,320	No. with Defects	1,205
No. of Second Inspections.....	363	No. without Defects	1,174
No. of Classroom Inspections.....	918	No. with Malnutrition	140
No. of Re-Admissions	14	Deformities	8
No. of Treatments	37	Mental Defectives	1

SUSPECTED DEFECTIVE CONDITIONS

Vision	249	Tonsils	460
Hearing	55	Teeth	702
Adenoids	203		

SYMPTOMS DETECTED

Defective Nose	1	Bronchitis	1
Discharging Ears	1	Impetigo	9
Sore Throat	1	Scabies	15
Pink Eye	2	Ringworm	3
Strabismus	1	Eczema	5
Other Eye Conditions	57	Other Skin Conditions	7
Epilepsy	1	Pediculosis	103
Enlarged Thyroid Gland.....	196	Burns	1
Nervousness	19	Boils	1
Chorea	1	Communicable or Infectious Dis-	
Tuberculosis	3	eases	76
Asthma	1		

WORK DONE

Schoolroom Talks	70	Attendance	180
Home Visits	231	Home Nursing Classes	7
Interviews	74	Public Lectures	12
Child Welfare Clinics	15		

RESULTS OBTAINED

Glasses Fitted	32	Dental Treatment	189
Glasses Refitted	14	Surgical Treatment	8
Tonsils Removed	93	Medical Treatment	55
Adenoids Removed	70		

VISITING NURSING SERVICE (2 NURSES)

No. of Calls Made	276	No. Medical Cases	114
No. Consultations	144	No. Surgical Cases	38
No. Treatments	119	No. Obstetrical Cases	13

TRAVELLING CHILD WELFARE CLINIC.

The demand for our Child Welfare Clinic was greater than in any previous year, and the attendance at the different Clinics larger than ever before. For the past five years the Women's Institute of Taber Constituency, through its Child Welfare and Public Health Convener, have organized a series of Clinics and Lectures throughout its constituency. Each year improvements are noted in the physical condition of the children, and much credit is due the women of this constituency for their continued interest and co-operation in this work.

Last year Bow Valley followed this example, and this year Cardston and Pembina Constituencies were added to the list. During the year—

No. of Clinics held	32
Attendance of Babies	440
Attendance of Pre-School Children.....	472
Attendance at 8 Lectures	198

CITY CHILD WELFARE CLINICS.

The Child Welfare Clinics in Edmonton, Calgary and Medicine Hat, each under the direction of a Public Health Nurse, have presented excellent reports of their year's work. It is gratifying to note that there is a marked increase at both City and Rural Clinics. The attendance at the City Clinics has increased by approximately 1,500 over 1924.

We are quite justly proud of the fact that one of the Calgary Child Welfare Clinic babies obtained the first prize as "The Empire's Best Baby," and a Redcliff Clinic Baby won second prize, "The Astor Award of Merit" at the Wembley National Exhibition last June. These babies were in regular attendance at the Clinics from the time they were one month old, and are both breast-fed babies.

EDMONTON CHILD WELFARE CLINIC.

No. in Attendance	3,851
No. Babies in Attendance	3,101
No. Pre-school Children in Attendance.....	750
No. Clinics Held	100
Average Attendance	39
No. Babies on Roll	1,524
No. Pre-school Children on Roll	823
No. Babies Admitted	604
No. Babies Re-admitted	2
No. Pre-school Children Admitted	146
No. Pre-school Children Re-admitted	23
No. Transferred from Baby Clinic to Pre-School.....	125
No. Babies Discharged	270
No. Pre-school Age Discharged	227
Nurses' Visits	4,983
No. Deaths (Babies under 1 year)	13
No. Deaths (Babies in second year)	2
No. Deaths (Pre-school Children)	3
No. Out of Town Cases	78
No. Babies Referred to family Doctor	150
No. Pre-school Children Referred to Family Doctor.....	141

DEFECTS FOUND IN BABIES.

Malnutrition	2	Thrush	13
Rickets	17	Juvenile Goitre	1
Intestinal Indigestion	74	Carious Teeth	2
Intertrigo	17	Tongue-tied	6
Stomatitis	2	Geographical Tongue	2
Eczema	30	Sore Throat	1
Impetigo	7	Bronchial Obstruction	1
Scabies	5	Chronic Bronchitis	1
Furunculosis	2	Bronchitis	10
Miliaria	7	Acute Bronchial Pneumonia.....	3
Erethema	1	Acute Coryza	2
Seborrhoea	4	Acute Tonsillitis	1
Urticaria	2	Enlarged Thyroid	1
Birthmark	2	Congenital Tear Duct	1
Adentitis	1	Congenital Malformation	1
Dermatitis	1	Congenital Heart Condition.....	1
Hernia, umbilical	37	Infection left leg	1
Hernia, inguinal	15	Abscess on Neck	1
Infected Umbilicus	4	Scurvy	1
Granular Umbilicus	1	Facial Irritation	1
Phimosis	90	Prolapse of rectum	1
Adherent prepuce	6	Nitral Systolic	1
Hydrocele	2	Enlarged Heart	1
Vaginal discharge	2	Anal Fissure	1
Catarrhal Conjunctivitis	11	Hematoma	1
Otitis Media	7	Acute Gingivitis	1
Enlarged Tonsils	3	Right Sterno-mastoid	2
Enlarged Adenoids	4	Club Feet	1
Secondary Anaemia	5	Flat Foot	1
Tuberculosis	1	Distention of Abdomen	1
Tetany	1	Mental Defective	1
Mastitis	1	Mongolian	4
Convulsions	1	Cretin	2
Interuterine fracture of femur.....	1	Referred to Family Doctor.....	150

DEFECTS FOUND IN PRE-SCHOOL CHILDREN (2-6 YEARS).

Malnutrition	7	Enlarged Adenoids	75
Rickets	5	Prolapse of Rectum	1
Intestinal Indigestion	4	Hernia, Umbilical	2
Stomatitis	2	Hernia, Inguinal	1
Eczema	4	Enlarged Inguinal Glands.....	1
Ringworm	3	Congenital Malformation	1
Impetigo	12	Epilepsy	1
Scabies	5	Spastic paralysis	1
Miliaria	3	Mongolian Idiot	1
Staphylococcus Infection	1	Carious teeth	19
Seborrhea	1	Rheumatism	1
Urticaria	1	Rheumatic Erythema	1
Phimosis	10	Hydrocephalus	1
Adherent Prepuce	1	Congenital Malformation left leg	1
Enuresis	4	Congenital Malformation right	
Hydrocele	1	arm	1
Worms	2	Bronchitis	4
Fatigue Posture	1	Chronic Bronchitis	1
Secondary Anaemia	1	Tonsillitis	2
Ptosis of left eye	2	Follicular conjunctivitis	1
Infected Wound of Head	1	Conjunctivitis	7
Coryza	1	Granular Conjunctivitis	1
Infected Tonsils	1	Infected Glands	1
Croup	1	Alveolar Abscess	1
Geographical Tongue	3	Juvenile goitre	5
Otitis Media	11	Brachial Cyst	1
Cervical Gland	16	Chorea	1
Cervical Adenitis	1	Warts	3
Acute Adenitis	1	Pigeon Breast	1
Simple Adenitis	1	Webbed Fingers	1
Enlarged Tonsils	79	Referred to Family Doctor.....	141

Of the seventeen deaths which occurred, death was due to the following causes:

BABIES UNDER 1 YEAR OF AGE (11).

Tetany with Rickets	1
Bronchial pneumonia with flu and enlarged thymes	1
Acute bronchial pneumonia, contributing status lymphaticus	1
Bronchial pneumonia	2
Gastro-enteritis	1
Gastro-enteritis, flu and malnutrition	1
Acute indigestion	1
Heart failure following repeated attacks of intestinal indigestion	1
Mastoiditis	1
Convulsions and malnutrition	1

BABIES IN SECOND YEAR (3).

Convulsions	1
Pink Disease (Acrodynia)	1
Acute bronchial pneumonia	1

PRE-SCHOOL CHILDREN (3).

Scarlet fever	1
Convulsions due to acute indigestion	1
Oesophageal obstruction with ulceration	1

There was less illness than usual among the babies from causes due to nutritional disturbances, and the death rate for the whole year is the lowest it has ever been in Edmonton. We have found the mothers very anxious to co-operate with us in having all defects remedied, and in cases of extreme poverty we have found the City Doctors and the University Dispensary very willing to provide gratuitous service.

Seventy-eight pre-natal cases have been under our care during the year, and through co-operation with the Victorian Order of Nurses it has been possible to obtain skilled nursing care for more of these cases during confinement.

WORK DONE OUTSIDE CLINIC.

Maternity Home Inspected	5
Home Nursing Classes	4
Investigation Visits (Charity and Relief)	74
Escort Duty:	
From Edmonton to Cent. Alta. San.	1
From Edmonton to Daysland	1
From Edmonton to Red Deer	1

CALGARY CHILD WELFARE CLINIC.

Total No. of Clinics held	103
No. of Babies in Attendance	4,227
No. of Pre-school Children in Attendance	1,085
Total Number in Attendance	5,312
Average Attendance	51
No. of Babies on Roll	636
No. of Pre-school Children on Roll	819
Total Number on Roll	1,455
No. of Babies Admitted	450
No. of Babies Re-admitted	3
No. of Pre-school Children Admitted	216
No. of Pre-school Children Re-admitted	22
No. of Babies Discharged	96
No. of Pre-school Children Discharged	419
No. of Nurses' Visits	2,780

DEFECTS FOUND.

Infectious Disease:

Found in Home—Whooping Cough	2
Impetigo	1
Found in Clinic—Whooping Cough	2
Chicken-pox	1

(Names of all attending Clinic on the days these cases were found were noted, and no cases developed up to period of incubation.)

Mental Defective cases (suspect)	3
--	---

DEFECTS FOUND.

Infants. Pre-school.

Anaemia	2	.....
Hernia	10	2
Eyes	14	22
Ears	11	20
Diarrhoea	78	.....
Eczema	32	7
Impetigo	3	2
Malnutrition	51	34
Cong. Malformation	4	5
Tonsils	8	85
Glands	1	17
Nose	2	6
Thrush	9	.....
Adenoids	5	55
Phimosis	9	4
Throat	1	5
Teeth .....	.....	187
Scabies .....	.....	2
Ringworm .....	.....	1
Other Conditions	29	43
Referred to Family Doctor	48	35

TREATMENTS.

At School Dental Clinic, Cases Treated	163
By Dr. Spankie, Eye, Ear, Nose and Throat Specialist:	
Operations, Tonsils and Adenoids	31
Treatments: Eye	226
Ear	269
Nose and Throat	75
Refractions for Glasses	8
Fees Collected at Clinic for Operations	\$75.00

In April, 37 infants were examined at the Clinic held under the auspices of the Rotary Club. In June, Baby McDonald, who was in regular attendance at the Clinic, received First Prize for the British Empire at the Wembley Exhibition.

OUT OF TOWN CASES.

Thirty of these cases were examined by the Provincial Nurse. They are not allowed the privilege of interviewing the City Doctors.

WORK DONE OUTSIDE CLINIC.

Maternity Homes Inspected	6
Escort Duty:	
From Cent. Alta. San. to Station	1
From Priddis to Holy Cross Hospital	1
Investigation Visits	3

MEDICINE HAT CHILD WELFARE CLINIC.

No. in Attendance	1,810
No. of Babies in Attendance	1,437
No. of Pre-school Children Attending	353
No. of Clinics held	91
Average Attendance	20
No. of Babies on Roll	233
No. of Pre-school Children on Roll	281
No. of Babies Admitted	134
No. of Babies Re-admitted	4
No. of Pre-school Children Admitted	11
No. of Pre-school Children Re-admitted	26
No. Transferred to Pre-school Clinic.....	93
No. of Out of Town Cases	17
No. of Babies Discharged	39
No. of Pre-school Children Discharged.....	168
No. of Nurses' Visits	1,156
No. of Telephone Calls	672
No. of Letters to Rural Mothers	32
No. of Deaths (Babies)	1
No. of Babies Referred to Family Doctor	20
No. of Pre-school Children Referred to Doctor.....	9

DEFECTS FOUND IN BABIES.

Bow Legs	3	Colic	1
Hernia, Umbilical	11	Phimosis	18
Temperature	1	Blocked Tear Duct	2
Photophobia Nystagmus	1	Ostitis Media	2
Glands	1	Thyroid Def.	3
Bronchitis	1	Infected Mouth	1
Cysts in Mouth	1	Diarrhoea	15
Intertrigo	6	Eczema	11
Fract. Radius	1	Infantile Paralysis	1
Infected Finger	1	Malnutrition	108
Hip Dislocation	1	Referred to Doctor	20

DEFECTS FOUND IN PRE-SCHOOL CHILDREN (2-6 YEARS).

Eczema	1	Ringworm	1
Impetigo	1	Temperature with Cold	2
Incontinence of Urine	1	Bow Legs	1
Drop wrist from injury	1	Ostitis Media	2
Tonsilitis	3	Thyroid Glands	1
Enlarged Tonsils	5	Carious Teeth	1
Adenoids	3	Hernia, Umbilical	1
Nervousness	1	Malnutrition	15
Cervical Adenitis	1	Infected Finger	1
Baccilaria	1	Supervised Feeding	30

WORK OUTSIDE MEDICINE HAT CLINIC.

Visits of investigation for relief made in 11 cases. Some of these with Inspector Brooks, of Neglected Children's Department; some with Inspector Scott, A.P.P., and some for the Department of Health.

Subsidiary Clinics held in Redcliff and Irvine once a month, and in Alderson every second month. Macleod and Walsh once a year.

STATISTICS FOR SUBSIDIARY CLINICS.

Total Number in Attendance	464
Number of Babies in Attendance	246
Number of Pre-school Children	218
Number of Clinics held	36
Average Attendance	10
Babies on Roll	18
Pre-school Children on Roll	88
Nurses' Visits	41
Referred to Family Doctor	13

DEFECTS FOUND

	Babies. Pre-school.	
Eczema	7	.....
Feeding Cases	13	6
Scabies .....	.....	2
Very Nervous .....	.....	3
Cervical Glands .....	.....	7
Enlarged Tonsils	4	9
Adenoids	1	8
Dental Care .....	.....	1
Carious Teeth .....	.....	18
Delayed Teething	1	.....
Malnutrition	16	11
Anaemia	2	2
Mental Defectives	2	.....
Phimosis	7	.....
Def. Thyroid .....	.....	1
Infantile Paralysis .....	.....	1
Conjunctivitis	1	1
Vaccinated	1	13
Diarrhoea	3	.....
Rickets	1	.....
Underweight	2	9
Infected Mouth .....	.....	1
Tongue-tied	1	.....
Indigestion .....	.....	1
Furred Tongue .....	.....	1
Bronchitis	1	.....
Throat .....	.....	4
Blepharitis .....	.....	1
Skin Irritation .....	.....	1

Much interest has been manifested in these Rural Clinics in the Medicine Hat district, and many defects have been remedied. In some cases lectures on Diet and Nutrition were given following the Clinic. At Macleod, a doctor was brought from Calgary to give treatment to the children the week following the Clinic. In the Irvine District our nurse assisted Dr. Jenkins with 236 vaccinations.

Through a series of pre-natal letters now being printed for us by the Child Welfare Council of Canada, we hope to reach and be able to assist a greater number of mothers next year.

A Public Health Nurse was in attendance at the Child Welfare week held in connection with the Child Welfare Association of Calgary, and gave addresses on Health topics accompanied by moving pictures. Approximately 500 people attended these lectures given at five different meetings.

At the Edmonton Exhibition nurses were in attendance at the Child Welfare Clinic and Emergency Hospital, which owing to the Stampede was a very busy place.

As in previous years, the Agricultural Schools were supplied with nurses from this Department to conduct classes in Personal Hygiene, Home Nursing and First Aid.

In response to a circular sent out by the Deputy Minister to Women's Organizations with list of speakers obtainable from the Department, requests for Child Welfare lectures have been fairly numerous. The attendance at the meetings up to the end of the year was good, and much interest is being manifested in Child Welfare. Many inquiries are also being made regarding Child Welfare Clinics and health inspection of school children.

DISTRICT NURSING SERVICE.

We commenced the year 1925 with six District Nurses on the staff. During the month of June two nurses were added to the staff. One of these nurses was placed in the Peers district to make a survey of the schools, to be followed later by a visit from the Travelling Clinic. Lac La Biche district was reopened, but owing to the demand on the nurse's time for consultations at the cottage and sick calls, it was impossible to make a complete survey of the schools in the district.

In the other six districts, surveys were made of the schools as in 1924, and follow-up visits were made by the Travelling Clinic. More and more each year the nurses are devoting their spare time in an endeavor to spread the doctrine of preventive medicine in their districts through the medium of Health Films, lantern slides accompanied by Health talks, and classes in Home Nursing.

We give below a summary of the cases:

No. of Calls made	1,276
No. of Consultations	1,164
No. of Deaths	11
No. of Treatments	865
No. of Medical Cases	785
No. of Surgical Cases	195
No. of Obstetrical Cases	56

TRAVELLING CLINIC.

The districts of Yeoford, Slave Lake, Halcourt and Pendryl, which were visited in 1924, were revisited this year. A great improvement was noted in the physical condition of the children treated in 1924, and the interest shown was much keener.

In the Peers district Clinics were held at five different places, with splendid co-operation at all points. Wanham district has not yet been visited by a doctor, but two Dental Clinics have been held with a splendid response both times.

In all, 335 medical cases were examined and 58 operations performed for the removal of tonsils and adenoids; 819 cases were examined by the dentist and 656 cases treated.

These Travelling Clinics do not in any way interfere with the local medical or dental services. They are only sent to districts in which no medical or dental services are available, and where the people are not able to provide for these services.

CHARITY AND RELIEF.

The demand for relief during the first three months of the year was very heavy, especially in the southern part of the Province. The fact that over one hundred families moved to other parts of the Province with the assistance of the Department of Agriculture, together with the more abundant crops; the demand for relief during the latter part of the year has been practically negligible.

Number of Cases handled during year	1,642
Number of Cases interviewed in office	247
Amount expended on Clothing Relief.....	\$15,122.66
Amount expended on other Relief	77,568.47

INCURABLES AND AGED DESTITUTES.

Arrangements were made for the admission of twenty-one patients to the Macleod General Hospital, Providence Hospital (Daysland), and the Lacombe Home (Midnapore) during the year, and altogether seventy cases were maintained at a cost of \$24,885.70. Apart from this, twelve cases have been maintained in private homes.

ELIZABETH CLARK,
Superintendent, P.H.N.

Report of the Hospitals Branch

During the year two districts were established, namely, Vulcan and Three Hills. Schemes were prepared in connection with the Vulcan and Innisfail Hospital Districts, and it is expected that votes on these will be held in the New Year. Investigation was also made in connection with the adding of certain territory to Bassano, Drumheller and Onoway Municipal Hospital Districts. In the former a plebiscite was taken, which resulted in adding Township 25, Ranges 17 and 18, to that District. Organization work has been conducted at the request of Boards of Trade and Councils of Municipalities in the following areas:

M.D. 421, 392, 393, 422, 423, 364, 395, 394, 424, 425.

Villages of Chauvin, Edgerton, Loughheed, Sedgewick and Killam.

Town of Wainwright.

M.D. 336, 367, 396, 397, 551, 552, 581, 582.

A review of the services rendered by the Municipal Hospitals, January 1st, 1920, to December 31st, 1925, shows that 31,766 patients have been admitted, of which 5,435 were maternity cases. The bed capacity of the fifteen Municipal Hospitals and the Sub-Hospital operating at Blackie shows an increase from 314 as at December 31st, 1924, to 333 as at December 31st, 1925. In the Drumheller, High River, Red Deer, Cardston and Vermilion Hospitals the accommodation for patients is frequently overtaxed.

Improvement in the financial condition of the Municipal Hospital Districts was noticeable in 1924, but for 1925 the record would appear to be remarkable. All the Districts are in sound financial condition. The major number show increased services and decreased costs. There have been no increases in taxes and cash surpluses have been created in a number of the Districts, and these funds are being invested. Reduction in taxation is anticipated for the New Year. Several of the Hospital Districts have not required a loan from the Bank to carry on affairs for last year, and this number will be increased during the New Year.

The ability of the taxable persons within the Hospital Districts to more generally meet their taxes is, no doubt, the dominant factor in the creation of the splendid financial condition of the Hospital Districts, but the accumulation of surpluses should not tend to encourage expenditures not absolutely necessary. It would appear that these funds on hand should be invested in securities approved by the Minister, a reduction in the tax rate, the creation of a reserve fund equal to the average levy over the period of the operation of a Hospital District.

Interest in Municipal Hospital organization has been greatly stimulated, and this has been particularly noticeable during the latter half of the past year. Its effects should be felt in the New Year, and it is anticipated that an increase in the number of Municipal Hospital Districts over any year since 1918 will be the result, and this Branch has arranged to co-operate with ratepayers of the areas referred to in this report at the request of Councils or other bodies.

During the year new forms were provided for the use of all approved hospitals, and these are completed and forwarded with the application for Government Grant to cover a full year period. These forms provide for financial and statistical data. It was not expected, nor has it proven the case, that these forms would be appreciated, and conse-

quently information which has been forwarded to this Branch does not reveal in a number of instances the true condition of the hospital, nor do the statistical details appear accurate. It is the intention to co-operate fully with all hospitals in order that these forms may serve their intended purpose to provide persons within and without the Province with reliable information in connection with the operation of all types of hospitals in the Province of Alberta.

Attached to and forming part of this Report will be found, in connection with the Municipal Hospitals, statements showing distribution of hospital services, expenditures with analysis of daily cost, comparative statement of expenditures 1924-1925, together with statement showing Government Grant paid, hospital days and number of patients 1924-1925, covering all approved hospitals, and in addition statement showing name and location of all hospitals operating under the Private Hospitals Act.

A. K. WHISTON,

Supervisor of Organization.

Report of the Director of the Division of Social Hygiene

The policy inaugurated during the preceding year of linking up all of our Clinics with already existing institutions has been completed, and three of our clinics are now connected with hospitals and the fourth is operated in co-operation with the Health Department of the City of Calgary.

The treatment of Venereal Diseases in the Public Institutions of the Province has been diligently carried out. The bulk of this side of the work is done in the Gaols by our own staff, and in the case of other public institutions is carried out by the doctors associated with the institution, the drugs and equipment being supplied by this division, and professional assistance provided where requested.

In reviewing the work of this Division during the past six years the most striking result with which one has been impressed is the distinct reduction in the incidence of recently acquired syphilis. This result was anticipated, and in view of the serious nature of this disease, economically and otherwise, fully justifies the expenditure and the efforts which have been directed to this work.

The work of the division is continuing to be developed under the following lines:

1. *Treatment of the Infected.*—Every person suffering from a venereal disease is required by regulation to place himself under treatment by a regularly qualified medical practitioner. Clinics for the diagnosis and treatment of these diseases are now established in Edmonton, Calgary, Medicine Hat and Lethbridge. These Clinics are undoubtedly fulfilling a very useful purpose, many of our cases having neglected to receive treatment for years. It is particularly encouraging to note the readiness with which syphilitics are applying for treatment. The fact that syphilis is a painless and insidious disease has in the past been responsible for a large number of untreated persons passing gradually into a fatal stage of the disease. This is now being counteracted by publicity and education.

During the year this Division had 433 cases of syphilis and 678 cases of gonorrhoea under active treatment. Seven hundred and sixty-seven examinations of persons in the Provincial Gaols were made, and 186 of these were found to be infected with a venereal disease. Of this total 105 were females. If the diseased prisoner at the expiration of the sentence is still in the infectious stage of syphilis or gonorrhoea, he is detained, and treatment is continued until he becomes non-infectious.

On the other hand, if at the expiration of his sentence he is non-infectious, but not yet cured of the disease, he is discharged from the gaol and instructed to report at one of the Clinics for further treatment. With the exception of a few cases, whom we have been unable to trace, these people have been quite regular in their attendance.

2. *Education of the Infected.*—All persons coming under treatment are instructed both verbally and by pamphlet, as to the precautions to be taken against the spread of the disease, and the results to be expected if treatment is neglected. The medical practitioners in the province

have been furnished with instruction cards to distribute to all infected patients coming under their care.

3. *Education of the Non-Infected.*—This work has been pursued on a much larger scale than heretofore. Mr. F. T. Cook is devoting most of his time to the delivering of lectures and the showing of films on Social Hygiene in the rural districts, and has been very successful with his work. Two moving pictures, one for men and one for women, are circulating through the Province constantly, and are generally regarded as having a particularly high educational value. At all meetings organized by the staff of the Division or organized by others for us, pamphlets dealing with Social Hygiene are distributed.

The figures following indicate briefly the treatment work done during the year:

EDMONTON CLINIC, 9912 103rd Avenue.

Number of Patients	666
Sexes of Patients—	
Male	383
Female	257
Children—	
Male	10
Female	16

CLASSIFICATION OF THEIR DISEASES.

	Syphilis.	Gonorrhoea.	Chancroid.	No Diagnosis of V.D.
Adult—				
Male	87	194	.....	102
Female	73	90	.....	94
Children—				
Male	3	.....	.....	7
Female	8	1	.....	7

Number and results of Wassermann tests: 833 tests, of which 210 were positive.

CALGARY CLINIC, Third Floor, New Police Building.

Number of Patients	489
Sexes of Patients—	
Male	361
Female	122
Children—	
Male	5
Female	1

CLASSIFICATION OF THEIR DISEASES.

	Syphilis.	Gonorrhoea.	Chancroid.	No Diagnosis of V.D.
Adult—				
Male	88	210	.....	63
Female	45	40	.....	37
Children—				
Male .....	.....	.....	.....	5
Female .....	.....	.....	.....	1

Number and results of Wassermann tests: 458 tests, of which 109 were positive.

MEDICINE HAT CLINIC, General Hospital.

Number of Patients	67
Sexes of Patients—	
Male	42
Female	18
Children—	
Male	2
Female	5

CLASSIFICATION OF THEIR DISEASES.

	Syphilis.	Gonorrhoea.	Chancroid.	No Diagnosis of V.D.
Adult—				
Male	11	24	1	6
Female	12	2	.....	4
Children—				
Male	1	.....	.....	.....
Female	5	.....	.....	1

Number and results of Wassermann tests: 63 tests, of which 20 were positive.

LETHBRIDGE CLINIC, *Galt Hospital.*

Number of Patients	52
Sexes of Patients—	
Male	52

CLASSIFICATION OF THEIR DISEASES.

	Syphilis.	Gonorrhoea.	Chancroid.	No Diagnosis of V.D.
Adult—				
Male	10	34	1	7

Number and results of Wassermann tests: 42 tests, of which 7 were positive.

LETHBRIDGE GAOL, *Lethbridge.*

Number of Patients	46
Sexes of Patients—	
Male	46

CLASSIFICATION OF THEIR DISEASES.

	Syphilis.	Gonorrhoea.	Chancroid.	No Diagnosis of V.D.
Adult—				
Male	29	16	1	.....

Number and results of Wassermann tests: 227 tests, of which 16 were positive.

FORT SASKATCHEWAN GAOL, *Fort Saskatchewan.*

Number of Patients	175
Sexes of Patients—	
Male	37
Female	138

CLASSIFICATION OF THEIR DISEASES.

	Syphilis.	Gonorrhoea.	Chancroid.	No Diagnosis of V.D.
Adult—				
Male	32	3	.....	2
Female	42	61	2	33

Number and results of Wassermann tests: 540 tests, of which 55 were positive.

CASES REPORTED BY DOCTORS IN PROVINCE.

	Syphilis.	Gonorrhoea.	Chancroid.	No Diagnosis of V.D.
Male	75	290	5	.....
Female	25	19	1	.....

RECAPITULATION.

	Syphilis.	Gonorrhoea.	Chancroid.	No Diagnosis of V.D.
Male	336	761	8	192
Female	210	223	3	177
Totals.....	546	984	11	369
Total.....	1,910			

HAROLD ORR, *Director,*
Division of Social Hygiene,
Department of Public Health.

Central Alberta Sanatorium

The Central Alberta Sanatorium was opened for patients on October 20th, 1920. From that date until June 30th, 1925, it was operated by the Department of Soldiers' Civil Re-Establishment. Since July 1st, 1925, it has been administered by the Provincial Department of Health. The following report therefore covers a period of six months under Federal and six months under Provincial control.

TABLES OF ADMISSIONS AND DISCHARGES

From October 20th, 1920, to January 1st, 1926.

Admissions by Years.				Military. Civilian. Total.		
Patients admitted to Sanatorium October 20th, 1920, to						
December 31st, 1920				104	9	113
Patients admitted to Sanatorium during 1921.....				97	86	183
" " " " 1922.....				51	116	167
" " " " 1923.....				26	109	135
" " " " 1924.....				26	132	158
" " " " 1925.....				26	143	169
Patients in Sanatorium January 1st, 1925				32	117	149
Patients admitted during 1925				26	143	169
Patients treated during 1925				58	260	318
Patients discharged during 1925				38	133	171
Patients remaining in Sanatorium January 1st, 1926.....				20	127	147
Total patient days, 54,846.						

The classification of the 171 patients discharged is shown in Table 1. Of that 171, there were diagnosed as suffering from tuberculosis, 148.

A study of these cases of tuberculosis shows that 45, or 30.4%, had a history of intimate contact with tuberculosis at home. Approximately one-third of the tuberculous entered the Sanatorium within one year of the onset of the disease, while one-half had suffered from two to twenty years. Furthermore, of the 148 cases of tuberculosis, 117 had a positive sputum, and were consequently spreaders of the disease.

Those tuberculous patients, untreated and untrained, living at home, are undoubtedly a great factor in the spread of tuberculosis, and presumably will account for disease in many people yet to fall sick. It would be desirable if treatment and training were available to all.

Treatment.—Rest and time are essential in the successful treatment of tuberculosis, and for this reason many patients who appear healthy must have hospital bed care for long periods. At the end of the year there were being treated 101 such hospital cases, in addition to the ambulant patients. This is an increase of practically 100% in infirmary patients since the first year of operation.

Heliotherapy, both natural sunlight and artificial sunlight from Alpine Lamp, has been extensively used, and, we believe, with beneficial results. The greatest improvement has been noticed in cases of intestinal tuberculosis. After the completion of the small solarium, fifty-seven patients received sun-baths during July, August and September, in addition to Infirmary patients treated in the wards.

Reflected sunlight is used in laryngeal tuberculosis by means of specially constructed mirrors. Twenty-four cases received 3,859 treatments.

The Alpine Lamp has been used in fifty-five cases, who received 3,673 treatments.

Pneumothorax.—This treatment has been in use for some years, and consists in the collapsing of one lung by putting air or nitrogen into the pleural space. In selected suitable cases it gives results far surpassing those of any other treatment. During the year thirty-seven received such treatment, while in six others the lung could not be collapsed. In Table 2 are shown the number of such treatments given.

Nose and Throat.—These examinations are done on all patients on admission, and afterwards as indicated. During the year 302 such examinations were made.

Dental Service.—Arrangements were completed during the year for monthly dental treatment by the Provincial Dentist, Dr. A. E. Heacock. Previous to the establishment of this service, dental care had been given to thirty-three patients by visiting dentists from Calgary. The following is Dr. Heacock's report of work done at the Sanatorium.

DENTAL REPORT—CENTRAL ALBERTA SANATORIUM.

Dental service for the patients of this Institution by the Department of Health was commenced in October, 1925. Having some district work to complete, I was unable to make a visit in November, but returned in December.

As there are a considerable number of new admissions each month, and as many mouth conditions require treatment at frequent intervals, it is apparent that, in order to get results, it will be advisable to give a week each month to the work in this institution.

The following is a summary of work done during October and December:

Date 1925	No. of patients examined	No. of patients treated	Prophy- laxis	Fillings	Extrac- tions	No. of patients X-Rayed
Oct. 21-28	106	42	21	15	66	10
Dec. 15-19	41	27	11	10	16	.....

X-Ray Laboratory.—X-Ray examination is of great value in the diagnosis of tuberculosis. It offers the most accurate method of determining the extent of disease in the chest, and when properly interpreted, gives valuable information as to the progress of treatment. The diagnosis of intestinal tuberculosis in its early stages can only be made through its use.

During the year 538 people were examined in this Department, 571 separate examinations were made. Fluoroscopic readings numbered 703, while 814 roentgenograms were made.

By the judicious use of this apparatus, a careful record of each patient's case may be made.

Chest Examination.—The routine medical work has been carried out. This includes history-taking and record-keeping, and general physical examinations on all new admissions. Chest examinations are done regularly at approximately monthly intervals, on patients in residence, and before discharge everyone is again thoroughly gone over. As time goes on, more and more ex-patients return for review and advice.

Educational Work.—Members of the Staff have contributed papers on various phases of tuberculosis work. The School Survey was presented to the Canadian Tuberculosis Association in Montreal. The Women's Institute at Sibbald and Drumbheller, and the Convention of Women's Institutes of the Hand Hills Constituency at Delia, were visited, and papers on Tuberculosis delivered.

Miss D. Buzzell, Sanatorium Dietitian, read a paper at the Convention of the Hospitals and Nurses' Associations.

A Clinic for the diagnosis of tuberculosis was held at Drumbheller in co-operation with the Provincial Tuberculosis Association and the physicians of that city.

Memorial Flag Pole and Tablet.—On June 3rd His Honour Lieutenant-Governor Brett, visited the Sanatorium and unveiled a Memorial Tablet to the Tuberculous Soldiers of Alberta. The Flag Pole and Tablet were the gift of the Tuberculous Veterans' Association and friends. It bears the following inscription:

Erected
to the Memory of
OUR COMRADES
Who have died
By the Tuberculous Veterans' Association and Friends
1924

Amusements.—Recreation plays a part in Sanatorium life, and in the treatment of tuberculosis. Concerts are held at frequent intervals, whist drives from time to time, and various tournaments. Moving picture shows are held one evening each week, and are attended by ambulant patients and staff.

The Radio, which was installed some years ago through the kindness of a Calgary friend, is still doing splendid service. Bedside attachments have been placed by all Infirmary beds, and concerts, both local and from distant parts, are much enjoyed. Sunday Services by Radio are of especial interest to patients confined to bed.

Library.—The library is very popular. Some three thousand books are catalogued.

This Department is quietly but efficiently carried on under the supervision of the Matron, Miss E. McPhedran. Nearly all patients make use of these books, and a great amount of reading is done. From time to time friends of the Institution and organizations make donations of books, and these are very welcome.

Religious Services.—Regular services have been held at the Sanatorium by the Rev. Canon R. D. Harrison and the Rev. Father McDonald. Their kindness in visiting and conducting services is much appreciated.

Alterations and Upkeep of Buildings.—The building known as Pavilion 4 has been altered to make it suitable for the reception of bed patients. This change makes available another thirty-two beds for Infirmary cases, and leaves one Pavilion only for strictly ambulant patients. It has been the experience here, as in many other places, that the most needed bed is the Infirmary one, since practically all patients require such care either in whole or in large part.

The need of more accommodation for employees has been felt for years, and it has been necessary to house some of them in the buildings occupied by patients. This was undesirable, because room available for patients was utilized. To remedy this, and to provide accommodation for increased staff, the third floor of the Administration Building, previously unused, has been altered to give satisfactory rooms. This

was practically finished at the end of the year, and will be available for use early in 1926.

Linoleum has been laid where the traffic was heaviest, and a minimum of noise most desirable. The main corridors of all the Infirmarys and Administration Building have been covered. This has naturally added to the comfort of patients, and has reduced the work of upkeep.

Five years have elapsed since the construction of this Institution, and certain wear and tear has taken place, so that painting, repairs to stucco, and much glazing was needed. The exteriors of all buildings have been painted, a considerable amount of urgent interior redecorating has been done, both plastering and painting, and nearly all windows have been glazed.

Early in the summer, a small solarium was built where patients were able, during favourable weather, to take air and sun treatment.

TABLE No. 1.
CLASSIFICATION OF DISCHARGED PATIENTS, 1925.

On Admission				Residence		On Discharge.						
		No.	Total %	T.B. %	Not over 31 D.	Over 31 D.	A.	A.A.	Q.	I.	U.	D.
I. No disease		2	.....	.....	1	1	.....	.....	.....	.....	1	.....
II. Undiagnosed		4	.....	.....	1	3	.....	.....	.....	3	.....	.....
III. Non-tuberculous		14	.....	.....	3	11	.....	.....	.....	7	3	1
IV. T.B. Inactive		3	.....	.....	.....	3	.....	2	1	.....	.....	.....
Total		23	13.4	.....	5	18	.....	2	1	10	4	1
V. Tuberculosis, Pulmonary.												
1. Clinical (no bacilli found).												
Minimal	A.	12	.....	.....	1	11	.....	3	4	2	2	.....
	B.	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
	C.	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Mod. Adv.	A.	9	.....	.....	2	7	.....	1	3	2	1	.....
	B.	2	.....	.....	.....	2	.....	1	.....	1	.....	.....
	C.	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Far Adv.	A.	2	.....	.....	.....	2	.....	.....	.....	2	.....	.....
	B.	1	.....	.....	.....	1	.....	.....	1	.....	.....	.....
	C.	1	.....	.....	.....	1	.....	.....	.....	.....	.....	1
App. Hopeless .....		.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Total		27	15.8	18.2	3	24	.....	5	8	7	3	1
2. Positive (bacilli found).												
Minimal	A.	6	.....	.....	.....	6	2	.....	1	1	2	.....
	B.	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
	C.	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Mod. Adv.	A.	20	.....	.....	.....	20	3	.....	4	8	3	2
	B.	13	.....	.....	.....	13	.....	.....	4	4	3	2
	C.	2	.....	.....	.....	2	.....	.....	.....	.....	2	.....
Far Adv.	A.	10	.....	.....	1	9	.....	.....	2	4	2	1
	B.	25	.....	.....	1	24	.....	.....	.....	4	11	9
	C.	31	.....	.....	3	28	.....	.....	.....	7	10	11
App. Hopeless		6	.....	.....	3	3	.....	.....	.....	.....	1	5
Total		113	66.1	76.4	8	105	5	.....	11	28	34	30
Total Pul. T.B....		140	81.9	94.6	11	129	5	5	19	35	37	31
6. Tuberculosis (Non-Pul.)												
		8	4.7	5.4	1	7	.....	2	.....	1	3	1
Grand Total		171	100	.....	17	154	5	9	20	46	44	33

DEPARTMENT OF PUBLIC HEALTH

TABLE 2.

SPECIAL TREATMENTS

Pneumothorax refills	642
Pneumothorax unsuccessful attempts	13
Aspirations pleural cavity	18
Aspirations pleural cavity refills with oxygen	20
Aspirations abscess	33
Opening abscess	2
Rib resection	1
Irrigation, pleural cavity	3
Irrigation, bladder	2
Paracentesis	15
Spinal Punctures	2
Intravenous injection (Calcium chloride)	44
Intravenous injection (galy)	2
Plaster casts, Body	1
" " Chest	18
" " Knee	1
	20
Suturing Wound	2
Other treatments and dressings	6

TABLE 3.

CLINICAL LABORATORY REPORT

Sputum Examinations	2,118
Urine Examinations	1,988
Blood Examinations	254
Feces Examinations	68
Transudates and Exudates	78
Other tests	66
Total Examinations	4,572

TABLE 4.

TABLE ON SEX AND SOCIAL SCALE

Male	94	Married	80
Female	77	Single	79
		Widowed	11
Total	171	Divorced	1
		Total	171

TABLE 5.

AGE GROUP ON ADMISSION OF 148 CASES OF TUBERCULOSIS

Years.		Years.	
1-10	1	51-60	4
11-20	15	61-70	1
21-30	53	71-80	1
31-40	50		
41-50	23	Total	148

TABLE 6.

RELIGIONS

Roman Catholic	28	Church of England	44
Methodist	19	Greek Catholic	2
Lutheran	16	Baptist	5
Greek Orthodox	2	Holiness Movement	1
Protestant	3	Mormon	1
Nazarene	1	Ruthenian	1
Salvation Army	1		
No Report	3	Total	171
Presbyterian	44		

TABLE 7.

OCCUPATION OF DISCHARGED PATIENTS

Accountant	3	Miner	4
Bank Accountant	1	Motorman	1
Bank Clerk	1	Musician	1
Barber	2	No Occupation	2
Bookkeeper	1	Nurse	1
Bricklayer	1	Orderly, Hospital	1
Check Weighman	1	Painter	1
Civil Engineer	2	Peddler	1
Clerk	7	Postmaster	1
Cook	1	Roadmaker	1
Credit Manager	1	Salesmen	8
Dressmaker	1	Schoolboy	1
Egg Candler	1	Schoolgirl	8
Farmer	27	Shoe Repairer	1
Fireman, Railway	1	Steam Engineer	1
Hairdresser	1	Stenographer	4
Housewife	35	Student	6
Housework	11	Tailoress	1
Janitor	2	Teacher	8
Laborer	7	Teamster	1
Laundryman	1	Telegraph Operator	1
Machinist	1	Telephone Operator	1
Mail Carrier	1	Tinsmith	1
Manager	1	Trainman	1
Mechanic	2		
Merchant	1	Total	171

TABLE 8.

NATIVITY OF DISCHARGED PATIENTS

Alberta	16	Austria	6
British Columbia	2	Belgium	1
Manitoba	4	China	1
New Brunswick	3	Denmark	1
Nova Scotia	9	East Galicia	1
Ontario	33	Finland	1
P. E. I.	1	Germany	3
Quebec	10	Iceland	2
Saskatchewan	2	Norway	4
Mackenzie Territory	1	Roumania	1
U. S. A.	21	Russia	2
England	34	Sweden	1
Scotland	6	Syria	1
Ireland	2		
Wales	2	Total	171

TABLE 9.

RESIDENCE OF DISCHARGED PATIENTS

CITIES			
Calgary	42	Leduc	1
Edmonton	17	Macleod	1
Lethbridge	4	Nanton	1
Medicine Hat	4	Vegreville	1
		St. Albert	1
Total	67	Total	16
TOWNS		VILLAGES	
Coleman	1	Lac La Biche	1
Cardston	2	Lamont	1
Castor	1	Mirror	1
Didsbury	1	New Norway	1
Carmangay	1	Cadogan	1
Camrose	1	Rocky Mountain House	1
Drumheller	1		
Gleichen	1	Total	6
High River	2	Can. Nat. Parks	2

MUNICIPAL DISTRICTS			
M.D. 189, Blackie	1	M.D. 278, Wayne	1
M.D. 489, Conjuring Creek	1	M.D. 551, Fallis	1
M.D. 159, Cayley	1	M.D. 549, Volmar	1
M.D. 272, Cereal	1		—
M.D. 579, Clyde	1	Total	33
M.D. 278, Carbon	1		
M.D. 306, Delia	1	IMPROVEMENT DISTRICTS	
M.D. 427, Duhamel	1	I.D. 71, Bellevue	1
M.D. 278, Drumheller	1	I.D. 211, Empress	1
M.D. 427, Edberg	1	I.D. 604, Fork Lake	1
M.D. 427, Ferintosh	3	I.D. 121, Medicine Hat	1
M.D. 218, Gleichen	1	I.D. 496, Lovat	1
M.D. 34, Goddard	1	I.D. 247, Wayne	1
M.D. 488, Hay Lake	1	I.D. 1113 Fort Chipewayan	1
M.D. 578, Jeffrey	1		—
M.D. 424, Kinsella	1	Total	7
M.D. 191, Lineham	1	Non-Residents	2
M.D. 458, Millet	1		—
M.D. 397, Meeting Creek	1	Department of Soldiers' Civil Re-	
M.D. 243, Olds	1	Establishment	38
M.D. 65, Purple Springs	1		—
M.D. 248, Rockyford	1	Total Patients Discharged during	
M.D. 545, Shandro	1	1925	171
M.D. 576, Smoky Lake	1		—
M.D. 518, Strathcona	1	TOTAL NUMBER OF PATIENT DAYS	
M.D. 241, Sibbald	1	D.S.C.R. Patients	8,940
M.D. 455, Thorlea	1		—
M.D. 455, Viking	1	Civilian Patients	45,906
		Total	54,846

A. H. BAKER, M.D.,

Medical Superintendent.

Report of the Provincial Training School, Red Deer

MOVEMENT OF PATIENTS IN 1925

	Male	Female	Total
Number enrolled December 31st, 1924.....	71	59	130
Number actually present December 31st, 1924.....	71	59	130
Admissions during the year 1925—			
Voluntary admissions	5	6	11
Court commitments .....	.....	5	5
Re-admissions (from parole)	1	.....	1
Total number enrolled during the year.....	77	70	147
Discharged during the year	5	2	7
Deaths during the year	2	.....	2
Transferred to Ponoka Hospital	2	.....	2
Deported during the year .....	.....	1	1
Paroled during the year	2	.....	2
Number actually present Dec. 31st, 1925.....	66	67	133
Wards of the Province		18	
Wards of Municipalities		100	
Wards of Department of Municipal Affairs		8	
Private cases		7	
Total.....		133	

There is nothing of outstanding significance to report regarding institutional work for the feeble-minded during the year 1925. The Training School was practically filled to capacity at the beginning of the year, and as there was no new construction the movement of population was limited to seven discharges, two deaths, two transfers, one deportation and two cases of parole. Of the latter one was readmitted through inability to successfully readjust himself to extra-institutional life.

The discharges for the year were for the most part requested on the grounds of economy—the maintenance fee of \$15.00 per month proving too great a drain on the family budget.

The two cases transferred to Ponoka were of the type for whom adequate supervision was impossible in an institution of this kind.

HEALTH.

The general health of the patients has been exceptionally good, there were only two deaths—one from epileptic status, and one due to accidental drowning. There were no cases of contagious or serious organic disease. This record speaks well for the care and attention given each child, and of the faithfulness of the Matron and attendants in the discharge of their respective duties.

DENTAL ATTENTION.

Dental attention was given to all those requiring it. Dr. Heacock has readily responded to any call made upon him, and his work has at all times been efficient and satisfactory.

INSTITUTIONAL PROGRESS.

The routine of institutional work has been carried on in a spirit of harmony and co-operation on the part of all.

While no new construction was undertaken, numerous minor alterations were made to the building. The closing-in and heating of the east balconies provide additional day room space, enabling us to utilize the other day rooms for dormitory purposes.

We have also further added to our bed equipment. This we hope will place us in a position to handle a maximum of one hundred and forty patients for 1926. The numbers awaiting admission have steadily grown, however, adding further to the perplexing problem of accommodation. We sincerely hope that the Government will give this matter the attention it deserves, that steps may be taken to remedy this serious defect in our plans for the care of the feeble-minded population of the Province.

In November a visiting committee appointed by the Department made a thorough inspection of the School. The nature of the report has not as yet been disclosed.

A social worker was appointed, but for reasons of economy she did not function as such during the year. Training in academic work for such as could be benefitted thereby, simple vocational work for the girls, together with routine training in good habit formation for all was carried on throughout the year. Real progress was made, especially in grade school work under the efficient leadership of Miss Gorman. The "Sense training" work, directed by Miss McBeath, has fully demonstrated its value in the mental training of the lower grades. Church services were held regularly throughout the year, the various Ministers of the City cheerfully contributing to the spiritual needs of the children. The moving pictures continued to be a source of entertainment and instruction. Periodical entertainments, and special sports also served as a means of stimulating and holding a spirit of interest in the routine of the School activities.

REVENUES.

These have been well maintained, a greater response in the payments of fees on the part of Municipalities being distinctly noticeable. At the present time Calgary and Edmonton alone are contributing 41% of the maintenance-revenues of the School.

The accompanying charts, financial and other statements will, I trust, give additional information of value regarding the general work of the School during the year just closed.

W. J. McALISTER, M.D.

Medical Superintendent.

PROVINCIAL TRAINING SCHOOL.

CASES OF MENTAL DEFECT REPORTED AND ON FILE AS AT DEC. 31st, 1925
AWAITING ADMISSION.

	Application and Approval (Complete)		
	Male	Female	Total
Filed during the year 1923.....	4	.....	4
Filed during the year 1924.....	9	7	16
Filed during the year 1925	2	6	8
Court cases	3	.....	3
Total complete files	18	13	31

	Application Only (Approval pending)		
	Male	Female	Total
Filed prior to 1923	21	18	39
Filed during 1923	11	7	18
Filed during 1924	10	10	20
Filed during 1925	2	1	3
Total	44	36	80
Total Applicants Awaiting Admission.....	62	49	111

MENTAL DEFECTIVE SUSPECTS.

Reported prior to 1923.

	Male	Female	Total
By Public Health Nurses	19	16	35
By Department of Education	54	40	94
By parents and others	39	23	62
Sex unstated .....	.....	.....	4
	112	79	195

Reported during the year 1923:

	Male	Female	Total
By Public Health Nurses	3	7	10
By Department of Education	19	11	30
By Parents and others	7	13	20
Sex unstated .....	.....	.....	1
	29	31	61

Reported during the year 1924:

	Male	Female	Total
By Public Health Nurses	2	2	4
By Department of Education	8	7	15
By Parents and others	12	6	18
	22	15	37

Reported during the year 1925:

	Male	Female	Total
By Public Health Nurses	1	.....	1
By Department of Education	4	3	7
By Parents and others	13	14	27
Sex unstated .....	.....	.....	12
	18	17	47

SUMMARY.

	Male	Female	Total
Mental Defectives in residence here.....	66	67	133
M.D. resident at Ponoka Mental Hospital	7	9	16
Applicants awaiting admission	62	49	111
Suspects reported	181	142	323
Sex unstated .....	.....	.....	17
Total known Mental Defectives	316	267	600

CHRONOLOGICAL AGES OF TOTAL ADMISSIONS DURING 1925.

	Male	Female	Total
Under 5 years .....	.....	2	2
5 to 10 years	1	3	4
10 to 15 years	3	.....	3
15 to 20 years .....	.....	3	3
20 to 25 years	1	1	2
25 to 30 years	1	2	3
30 to 35 years .....	.....	.....	.....
35 years upwards .....	.....	.....	.....
Total.....	6	11	17

CHRONOLOGICAL AGES OF TOTAL POPULATION.

	Male	Female	Total
Under 5 years	1	4	5
5 to 10 years	14	12	26
10 to 15 years	28	13	41
15 to 20 years	10	25	35
20 to 25 years	5	5	10
25 to 30 years	4	7	11
30 to 35 years	1	.....	1
35 years upwards	3	1	4
Total.....	66	67	133

BIRTHPLACE.

	Parent		
	Father.	Mother.	Patient.
Alberta .....	.....	4	75
Canada (not including Alberta)	37	32	26
England and Wales	20	22	6
Scotland	7	7	2
Ireland	5	4	.....
U. S. A.	23	23	19
Other Countries	26	25	5
Unknown	15	16	.....

PARENTS—ECONOMIC STATUS (HOMES).

Comfortable	41
Marginal	56
Dependent	15
Unknown	21

DISEASE INCIDENCE IN FAMILY HISTORY (Taken from History Form)

Epilepsy	6
Insanity	11
Mental Defect	30
Neuropathic	3
Alcoholism	13
Syphilis	2
T. B. O.	4
Blindness	1
Deafness	1

DISEASE INCIDENCE AND DEATHS.

	Organic		No.		Specific		No.	Results	
Medical	Nil				Nil			.....
	Minor		No.		Major		No.	Results	
Surgical	Routine for injuries				Nil			.....
	Petitmal		No.		Grand Mal		No.	Total	
Epilepsy	7		7		19		19	26	

Helpless Cases	Idiot	M	F	Imbecile	M	F	Moron	M	F	Total		
Requiring personal attention	57	29	28	4	1	3	Nil			M	F	
										30	31	61

	Name	Sex	Age		Mental Status	Cause	
			Yr	Mo		Primary	Secondary
Deaths	James Adams	Male	14	4	Idiot	Status epilepticus	Chronic epilepsy
	Lionel Cranston (Forrester)	Male	13	1	Neuropathic I.Q. .88	Accidental	drowning

SUMMARY OF INFORMATION—PATIENTS.

Residence :		
Urban	73	
Rural	70	
Religion :		
Protestant	98	
Roman Catholic	22	
Greek Catholic	3	
Moravian	1	
Unknown	8	

SUMMARY OF INFORMATION—PATIENTS

MENTAL STATUS.

Idiot	46
Imbecile	68
Moron	18
Psychoses	1
Neuropathic (Not feeble-minded) .....	.....
M.D. and Psychopathic .....	.....
M.D. and Epileptic	16

DEPARTMENT OF PUBLIC HEALTH

NEW ADMISSIONS, 1925.

Disposition	Idiot	Imbecile	Moron	Psychoses	Neuropathic (Not F.M.)	M.D. and Psycho- pathic	M.D. and Epileptic	M.D. and Paralysis
Infirmary	4	.....	.....	.....	.....	.....	.....	.....
Ward II .....	.....	3	4	.....	.....	.....	.....	.....
Ward III .....	.....	3	1	.....	.....	.....	.....	.....

DISCHARGES, 1925

Disposition	Idiot	Imbecile	Moron	Psychoses	Neuropathic (Not F.M.)	M.D. and Psycho- pathic	M.D. and Epileptic	M.D. and Paralysis
Deported	1	.....	.....	.....	.....	.....	.....
Transferred	1	.....	1	.....	.....
Paroled	1	.....	.....	1	.....	.....
Re-Admitted	(1)	.....	.....
Deaths	1	.....	1	.....
Discharges	6	.....	.....	.....	.....	.....	.....

SUMMARY OF COST, 1925.

Total cash expenditure for the year 1925.....	\$37,391.16
Plus Stock on hand December 31st, 1924	\$1,536.12
Plus Farm Produce Supplies School	1,134.10
	<u>2,670.22</u>
	\$40,061.38
Less Stock on hand December 31st, 1925	1,648.50
Actual Operating Expense for 1925	<u>\$38,412.88</u>
Total number of institution days for the year.....	48,599
Cost per patient for the year.....	79c
Cost per diem for the year.....	\$94.28

COMPARISON BETWEEN THE YEARS 1923, 1924 AND 1925.

	1923	1924	1925
Average number of patients in residence during the year	70	110	130
Cost per patient (based on actual operating expenses)	\$1.25	\$1.00	79c
Cost per diem	\$85.67	\$109.92	\$94.28
Actual cost of food for the year.....	\$ 7,362.17	\$10,631.74	\$ 9,207.12
Cost of food per diem	29c	26.4c	25.5c
Cost of food per meal .....	.093c	.088c	.085c
Institution days for the year	25,076	40,260	48,599
Cost of operation (including farm produce consumed during year)	\$31,272.97	\$40,231.57	\$38,412.38
(Stock in stores Jan. 1/25 less stock on hand Dec. 31/25.)			
Actual cash expenditure	\$30,496.03	\$38,901.12	\$37,391.16

Food costs include the staff.

Public Works expenditures are not included.

Report of the Provincial Mental Hospital, Ponoka

On the 1st day of January, 1925, there were in evidence 859 patients, 528 males and 331 females. At the close of the year there were 864 patients, 501 males and 363 females, an apparent increase of only 5 patients, but to this must be added the 50 male patients who were transferred on March 24th to the Provincial Mental Hospital at Oliver, making a total increase of 55 patients (23 males and 32 females).

The admissions were 267 (163 males and 104 females), as against 233 in 1924.

The discharges were 164, as follows:

	Male	Female	Total
Recovered	52	36	88
Improved	42	14	56
Not Improved	6	7	13
Not Insane	7	.....	7
Total.....	107	57	164

These discharges include 18 deportations:

	Male	Deportations. Female	Total
Czecho-Slovakia	1	—	1
Denmark	1	—	1
England	1	2	3
Ireland	1	—	1
Jugo-Slavia	2	.....	2
Poland	2	.....	2
Roumania	1	—	1
Sweden	1	—	1
Scotland	1	—	1
United States	4	1	5
Total.....	15	3	18

Eight patients, 6 males and 2 females, were admitted for observation.

During the year 85 males and 54 females, a total of 139, were sent out on probation, and 5 males and 3 females were returned.

The recovery rate, based on the admissions (less those not insane) for the year, is in the case of the males, 33.33 per cent., and in that of the females 34.60 per cent. The recovery rate, therefore, is for both sexes 33.84 per cent.

The total discharges amount to 61.40 per cent. of the admissions.

The deaths were 56, viz., 37 males and 19 females. The death rate, based on the total number under treatment—1,152—is for the males 5.19 per cent., and for the females 4.31 per cent., or for both sexes 4.86 per cent.

There were 9 deaths (8 males and 1 female) from General Paralysis, and 4 from Pulmonary Tuberculosis, equally divided between the sexes.

Of the admissions Manic-Depressive Insanity constituted 27.71 per cent., Dementia Praecox 23.96 per cent., General Paralysis 4.86 per cent., Epilepsy 4.49 per cent., Alcoholic Insanity 3.74 per cent., and Senile Dementia 2.62 per cent.

A study of the nativity of those admitted shows that slightly over 30 per cent. were born in Canada, 28 per cent. in the British Isles, and 19 per cent., in the United States, a total of about 77 per cent. from these three sources alone.

Reference to Table No. 8 shows that the greatest incidence (82 per cent. of the cases) occurred between the ages of 20 and 55, reaching its peak between the ages of 40 and 45, thereafter rapidly diminishing.

The Insanity Act Amendment Act of 1924 is working satisfactorily, and reference to Table 15, summarising the movements of patients, shows that 22 patients availed themselves of the voluntary method of admission, 39 were admitted by two medical certificates and the remainder by warrant.

The general health of the patients and staff has been satisfactory. There was a small epidemic of pneumonia (23 cases in all), the outstanding feature of which was the high percentage (nearly 22 per cent.) of empyemas following, all of which made a good recovery after resection of a rib and drainage.

On April 30th Mr. L. B. Browne, the Bursar, retired from the service, his place being taken by Mr. George Willson, who had previously been in the service of the Soldiers' Civil Re-establishment.

On August 24th the Matron, Miss E. K. Lockie, who has served the Hospital faithfully for many years, had the misfortune to fall and fracture the neck of her right thigh, and has been incapacitated from active work since that date.

The Assistant Matron, Miss E. G. Merrick, resigned on August 31st to be married, carrying with her the good wishes of all those who had had the privilege of working with her. Later on, Mrs. H. M. Cairns, formerly Assistant Matron at the University Hospital, Edmonton, was appointed in her place.

On November 25th the Board of Visitors appointed by the Minister, and consisting of:

Mrs. Emily Murphy, of Edmonton,
Mrs. Jean Field, of Wide Water, 2nd Vice-President U.F.W. of A.,
Mrs. J. F. Anderson, of Raymond,
Mr. W. J. Botterill, of Red Deer, and
Dr. J. M. MacEachern, of the University of Alberta,

made their first official visit of inspection, the objective being not only to constitute a permanent Board of Visitors for all institutions, but to provide the public with an unbiased account of the conditions under which the insane, feeble-minded and prisoners are being cared for in the Province.

The necessary dental work has been carried on by Dr. A. E. Heacock, of the Department of Public Health. A summary of his work during 1925 is appended hereto.

The treatment of General Paralysis of the Insane by inoculation with a benign strain of the malarial parasite is still being carried on. These observations began in September, 1924, and since then all cases of General Paralysis have been treated by this method, unless there are definite contra-indications, such as great feebleness or a too advanced stage of the disease. So far, the results have exceeded expectation, and in the majority of cases the progress of the disease has been arrested with a general improvement in the mental and physical condition. A few cases have apparently recovered, and so far there have been no relapses.

Throughout the year the investigation into the excretion of tubercle bacilli in the milk of the dairy herd was continued. In all 149 guinea pig tests (inoculation of the centrifugalised milk into guinea pigs) were made with the milk of 118 animals. Twelve tests were positive in 11 animals and 2 were doubtful. Five of the animals found to be excreting tubercle bacilli in the milk had failed to react to tuberculin on each of the three occasions on which they had been inoculated.

Between March 27th and December 31st twenty-five new-born calves were inoculated with Calmette's B.C.G. (*Bacillus Calmette-Guerin*) Vaccine in order to confirm or disprove Calmette's claim for the immunising properties of this vaccine. The intention is to divide these animals and such others as may be subsequently added into four groups:

- (1) Animals immunised (?) with B.C.G. and slaughtered within a year afterwards, a careful examination being made of all tissues for the presence or absence of tubercular foci of infection which may have been accidentally contracted from the herd.
- (2) Animals immunised with B.C.G. to be inoculated later with a virulent culture of tubercle bacillus (*Bacillus Vallee*), and the effects, if any, carefully noted during life or post-mortem.
- (3) Animals immunised (?) with Raw's Vaccine to be inoculated later with *Bacillus Vallee*.
- (4) Animals not immunised with B.C.G. or Raw's Vaccine to be inoculated later with *Bacillus Vallee*.

E. H. COOKE, M.D.,

Medical Superintendent.

SUMMARY STATEMENT SHOWING THE GROSS AND NET PER CAPITA COST OF PATIENTS IN INSTITUTION.

Total Expenditure	\$210,967.55	
Ponoka Farm Produce	19,382.75	
Inventories December 31st, 1924	17,494.44	
	<hr/>	\$247,844.74
Less Uniforms supplied to Oliver Mental Institute	\$ 352.00	
Provisions to Red Deer	535.95	
Express paid on Laundry to Central Alberta Sanatorium	331.20	
	<hr/>	\$ 1,219.15
Inventories December 31st, 1925	23,342.45	
	<hr/>	24,561.60
		<hr/>
Less Revenue	\$71,605.28	\$223,283.14
Less Supplies to Oliver, Red Deer, and Express included above	1,219.15	
	<hr/>	70,386.13
		<hr/>
Net cost to Government for maintenance of patients		\$152,897.01
		<hr/>
Total patients in residence Dec. 31st, 1925	864	
Daily average population for one year	868.90	
Number of patient days in year	317,150	
Gross Maintenance per Capita cost 1 year	\$256.96	
Gross Maintenance per Capita cost 1 day	70.40c	
Net Maintenance per Capita cost 1 year	\$175.97	
Net Maintenance per Capita cost 1 day	48.21c	

DEPARTMENT OF PUBLIC HEALTH

TABLE No. 1
SHOWING THE NUMBER OF ADMISSIONS, DISCHARGES AND
DEATHS DURING 1925.

Month.	Admissions			Discharges			Deaths		
	Male.	Female.	Total.	Male.	Female.	Total.	Male.	Female.	Total.
January	14	6	20	4	3	7	3	...	3
February	15	8	23	2	1	3	6	...	6
March	14	9	23	3	...	3	2	...	2
April	10	15	25	11	5	16	4	4	8
May	22	11	33	9	4	13	5	2	7
June	18	4	22	7	6	13	5	1	6
July	19	11	30	8	2	10	1	1	2
August	9	8	17	16	5	21	2	...	2
September	5	9	14	9	9	18	1	2	3
October	10	5	15	9	9	18	4	3	7
November	12	6	18	11	3	14	3	1	4
December	15	12	27	18	10	28	1	5	6
Total	163	104	267	107	57	164	37	19	56

TABLE No. 2
SHOWING THE CIVIL STATE OF PATIENTS ADMITTED DURING 1925.

Civil State.	Male.	Female.	Total.
Single	88	29	117
Married	60	70	130
Widowed	13	5	18
Divorced	2	...	2
Total	163	104	267

TABLE No. 3
SHOWING THE RELIGIOUS DENOMINATION OF THOSE ADMITTED
DURING 1925.

Religious Denomination.	Male.	Female.	Total.
Anglican	27	14	41
Baptist	11	3	14
Christian Church	1	1	2
Christian Scientist	1	...	1
Confucian	1	...	1
Congregationalist	1	2	3
Church of Nazarene .....	...	1	1
Evangelical	1	...	1
Free Methodist	1	...	1
Greek Church	9	1	10
Jewish .....	...	1	1
Lutheran	22	11	33
Methodist	16	18	34
Mennonite	1	...	1
Mohammedan	1	...	1
Mormon	1	2	3
Other Protestants	3	...	3
Presbyterian	33	24	57
Plymouth Brethren	1	...	1
Roman Catholic	29	22	51
Russellite	1	...	1
Salvation Army .....	...	2	2
Seventh Day Adventist .....	...	2	2
Theosophist	1	...	1
United Church	1	...	1
Total	163	104	267

TABLE No. 4
SHOWING THE DEGREE OF EDUCATION OF THOSE ADMITTED
DURING 1925.

Degree of Education.	Male.	Female.	Total.
Superior	11	3	14
Common School	140	95	235
None	12	6	18
Total.....	163	104	267

TABLE No. 5
SHOWING THE NATIONALITY OF THOSE ADMITTED DURING 1925.

Nationality.	Male.	Female.	Total.
Austria	5	1	6
Belgium .....	...	2	2
British Guiana	1	...	1
Bukowina	1	...	1
Canada	49	33	82
Channel Islands .....	...	1	1
Czecho-Slovakia	1	...	1
China	1	...	1
Denmark	2	...	2
England	29	19	48
France	1	1	2
Finland	1	...	1
Galicia	3	...	3
Germany	2	...	2
Holland .....	...	1	1
Italy	1	1	2
Ireland	3	3	6
Isle of Man .....	...	1	1
Jugo-Slavia	1	...	1
Norway	5	3	8
Poland	2	1	3
Roumania	1	...	1
Russia	8	4	12
Sweden	3	2	5
Scotland	11	7	18
Syria	1	...	1
Ukraine .....	...	1	1
United States	31	20	51
Wales .....	...	3	3
Total.....	163	104	267

TABLE No. 6

PLACE-OF RESIDENCE AT TIME OF COMMITTAL, 1925.

Place.	Male.	Female.	Total.
Aldersyde	1	...	1
Angle Lake	...	1	1
Ashmont	...	1	1
Athabasca Landing	2	...	2
Banff	...	1	1
Barons	.	1	1
Bassano	2	...	2
Benalto	.	1	1
Berwyn	1	...	1
Big Valley	1	...	1
Bingley	1	...	1
Brooks	1	...	1
Bulwark	...	1	1
Burdett	...	1	1
Calgary	26	19	45
Cadomin	1	...	1
Cairns	...	1	1
Camrose	1	...	1
Carbon	1	...	1
Carmangay	1	...	1
Carolside	1	...	1
Carseland	1	...	1
Castor	2	2	4
Chailey	1	...	1
Claresholm	1	...	1
Craigmyle	2	...	2
Chipman	.	1	1
Coaldale	1	...	1
Coleman	4	...	4
Condor	...	1	1
Coronation	2	...	2
Cowley	1	...	1
Curlew	...	1	1
Del Bonita	1	...	1
Delia	1	...	1
Donalda	...	1	1
Duchess	1	...	1
Drumheller	3	1	4
Edmonton	28	26	54
Eagle Hill	1	...	1
Evansburg	...	1	1
Evarts	1	...	1
Edberg	1	...	1
Edgerton	1	1	2
Excel	1	...	1
Ensign	...	1	1
Federal	1	...	1
Fleet	...	1	1
Freedom	1	...	1
Fort Saskatchewan	2	...	2
Fort Smith, N.W.T.	...	1	1
Gleichen	1	...	1
Gibbons	1	...	1
Grosmont	1	...	1
Grouard	1	...	1
Hay Lake	1	...	1
Herschell Island, N.W.T.	...	1	1
High River	1	...	1
Hoselaw	1	.	1
Hussar	1	...	1
Innisfail	2	..	2
Islay	1	...	1
Jarrow	1	...	1
Jasper	1	1	2
Joffre	1	...	1

TABLE No. 6—*Continued*

Place.	Male.	Female.	Total.
Keoma	1	...	1
Lacombe	1	3	4
LaCorey	1	...	1
Lamont .....	...	1	1
Leduc	1	...	1
Legal .....	...	1	1
Lethbridge	3	...	3
Lomond	1	...	1
Macleod .....	...	1	1
Magrath	1	...	1
Mantario, Sask.	1	...	1
Medicine Hat	2	2	4
Mewassin .....	...	1	1
Midlandvale .....	...	1	1
Millet .....	...	1	1
Minburn .....	...	1	1
Monitor	1	...	1
Morinville .....	...	3	3
New Norway .....	...	1	1
Olds .....	...	2	2
Owl's Eye	1	...	1
Oyen	1	...	1
Patricia	2	...	2
Peace River	1	1	2
Pincher Creek	1	2	3
Prince Albert Penitentiary	2	...	2
Ponoka	1	...	1
Provost	1	...	1
Radway Centre .....	...	1	1
Redcliffe	1	...	1
Redwater .....	...	1	1
Ryley .....	...	1	1
Roycroft	1	...	1
Rumsey	1	...	1
St. Albert .....	...	1	1
St. Paul de Metis .....	...	1	1
Sylvan Lake	1	...	1
Sedgewick	1	...	1
Stettler .....	...	2	2
Spirit River	1	...	1
Scollard .....	...	1	1
Smoky Lake	1	...	1
Stoppington	1	...	1
Stony Plain .....	...	1	1
Soda Lake	1	...	1
Strome	1	...	1
Sulphur Springs	1	...	1
Sunnyslope	1	...	1
Three Hills	1	1	2
Tofield	2	...	2
Throne .....	...	1	1
Vegreville	1	...	1
Viking .....	...	1	1
Vilna .....	...	1	1
Wabasca	1	...	1
Wainwright	1	...	1
Walsh	1	...	1
Warburg	1	...	1
Waugh	1	...	1
Wayne	1	...	1
Waskatenau	2	...	2
Waterhole	1	...	1
Westlock	1	...	1
Wetaskiwin	1	2	3
Winnifred	1	...	1
Wiste .....	...	1	1
Total	163	104	267

TABLE No. 7

SHOWING THE OCCUPATION OF THOSE ADMITTED DURING 1925.

Occupation.	Male.	Female.	Total.
Accountant	2	...	2
Athlete	1	...	1
Barrister	1	...	1
Broom-maker	1	...	1
Building Contractor	1	...	1
Butcher	2	...	2
Carpenter	1	...	1
Cattle Dealer	1	...	1
Clerk	3	...	3
Constable	1	...	1
Cowboy	1	...	1
Driver (Express Co.)	1	...	1
Domestic .....	...	5	5
Engineer	1	...	1
Farmer	55	...	55
Fireman	1	...	1
Gardener	1	...	1
Grain Dealer	1	...	1
Gentlewoman .....	...	1	1
Grocer	1	...	1
Hair-dresser	1	...	1
Home .....	...	3	3
Horseman	1	...	1
Hotel Clerk	1	...	1
Housekeeper .....	...	12	12
Housewife .....	...	68	68
Insurance Agent	1	...	1
Labourer	46	...	46
Laundress .....	...	1	1
Mechanic	3	...	3
Merchant	1	...	1
Miner	7	...	7
Motion Picture Photographer	1	...	1
Musician	2	...	2
None	1	4	5
Nurse .....	...	3	3
Painter and Decorator	1	...	1
Plasterer	1	...	1
Postal Clerk	1	...	1
Prostitute .....	...	1	1
Pumpman	1	...	1
Plumber	2	...	2
Restaurateur	1	...	1
Rivetter	1	...	1
Salesman	1	...	1
Salvationist .....	...	1	1
Seamstress .....	...	1	1
Section Man	1	...	1
Stenographer .....	...	1	1
School-boy	3	...	3
School-teacher	1	3	4
Student	3	...	3
Trapper	3	...	3
Tinsmith	1	...	1
Watchmaker	1	...	1
Total.....	163	104	267

TABLE No. 8
SHOWING THE AGES OF THOSE ADMITTED DURING 1925.

Ages.	Male.	Female.	Total.
10 to 14	1	...	1
15 to 20	6	4	10
21 to 25	14	8	22
26 to 30	15	19	34
31 to 35	18	17	35
36 to 40	22	15	37
41 to 45	26	16	42
46 to 50	15	12	37
51 to 55	18	4	22
56 to 60	11	3	14
61 to 65	6	4	10
66 to 70	2	...	2
71 to 75	6	...	6
76 to 80	2	...	2
81 to 85	1	2	3
Total.....	163	104	267

TABLE No. 9
SHOWING STATISTICS OF HEREDITY IN THOSE ADMITTED
DURING 1925.

Heredity.	Male.	Female.	Total.
Paternal Branch	32	16	48
Maternal Branch	24	17	41
Paternal or Maternal	20	22	42
Said not to be Heredity.....	67	48	115
History insufficient	20	1	21
Total.....	163	104	267

TABLE No. 10
SHOWING THE ALLEGED CAUSES OF THE ATTACK OF
INSANITY, 1925.

Alleged Causes.	Male.	Female.	Total.
Alcohol	16	2	18
Cardiac Disease	1	2	3
Cardio-Renal Disease	2	1	3
Cardio-vascular Degeneration	14	1	15
Child-bearing .....	...	2	2
Child-birth .....	...	10	10
Chorea—Huntington's .....	...	1	1
Constitutional Psychopathic Inferiority...	6	...	6
Drug Addiction	8	4	12
Encephalitis Lethargica	2	...	2
Epilepsy	8	7	15
Goitre—Exophthalmic .....	...	5	5
Haemorrhage .....	...	1	1
Heredity	49	25	74
Heredity—Alcoholic	25	5	30
Heredity—Epileptic	3	4	7
Heredity—Suspected	6	25	31
Ill-health	14	10	24
Isolation	7	5	12
Influenza	1	5	6
Injury to head	6	1	7
Loss of sight	1	...	1
Mental Deficiency	3	7	10
Mental Stress—Prolonged	31	30	61
Mental Stress—Sudden	8	3	11
Miscarriage .....	...	1	1
Meningitis	1	...	1
Menopause .....	...	7	7
Not known	4	...	4
Osteo-myelitis	1	...	1
Puerperal Sepsis .....	...	2	2
Rheumatic Fever	1	2	3
Senility	12	2	14
Syphilis	13	4	17
Tuberculosis—Pulmonary	2	1	3
Tuberculosis of Spine	1	...	1
Tumor of Brain	1	...	1
Tumor of Cord .....	...	1	1
Typhoid Fever .....	...	1	1
War Strain	1	...	1
Total	163	104	267

TABLE No. 11
SHOWING THE STATE OF BODILY HEALTH ON ADMISSION
DURING 1925.

Bodily Condition.	Male.	Female.	Total.
In average bodily health	57	18	75
In reduced health	80	44	124
In greatly reduced health	26	42	68
Total	163	104	267

TABLE No. 12
SHOWING THE FORM OF MENTAL DISORDER IN THOSE
ADMITTED DURING 1925.

Form of Disorder.	Male.	Female.	Total.
TRAUMATIC PSYCHOSES:			
(a) Traumatic Constitution with Epileptiform Attacks	1	...	1
(b) Post-traumatic Mental Enfeeblement	1	...	1
SENILE PSYCHOSES:			
(a) Simple Deterioration	3	...	3
(b) Paranoid states	2	2	4
PSYCHOSES with CEREBRAL ARTERIO-SCLEROSIS	8	...	8
GENERAL PARALYSIS:			
(a) Tabetic	1	...	1
(b) Cerebral	12	1	13
PSYCHOSES with HUNTINGTON'S CHOREA.....	...	1	1
PSYCHOSIS with BRAIN TUMOUR	1	...	1
PSYCHOSES with other BRAIN OR NERVOUS DISEASE:			
(a) Encephalitis Lethargica—Sequelae:			
(i) Parkinsonian Syndrome	1	...	1
(ii) Cerebellar Ataxy with Facial Paresis	1	...	1
(b) Tumour of the Cord .....	...	1	1
ALCOHOLIC PSYCHOSES:			
(a) Delirium Tremens	2	1	3
(b) Acute Hallucinosiis	5	1	6
(c) Chronic Hallucinosiis	1	...	1
PSYCHOSES with other SOMATIC DISEASE:			
(a) Delirium with infectious disease:			
(i) Pulmonary tuberculosis .....	...	1	1
(ii) Acute rheumatic fever.....	1	...	1
(b) Post-infectious psychosis:			
(i) Acute rheumatic fever.....	...	1	1
(c) Exhaustion Delirium	6	8	14
(d) Delirium of unknown origin.....	3	1	4
(e) Cardio-renal disease	1	...	1
(f) Diseases of the ductless glands:			
(i) Exophthalmic Goitre .....	...	4	4
(g) Other diseases or conditions:			
(i) Pregnancy .....	...	1	1
(ii) Puerperal Sepsis .....	...	1	1
(iii) Menopause .....	...	1	1
(iv) Hyperpiesis	1	...	1
(v) Bronchiectasis	1	...	1
MANIC-DEPRESSIVE INSANITY:			
(a) Manic type	22	27	49
(b) Depressive type	6	9	15
(c) Mixed type	3	1	4
(d) Atypical	4	2	6
INVOLUTIONAL MELANCHOLIA	1	...	1
DEMENTIA PRAECOX:			
(a) Paranoid	17	5	22
(b) Catatonic	6	8	14
(c) Hebephrenic	14	7	21
(d) Simple	2	...	2
(e) Atypical	1	4	5
PARANOIA & PARANOIC CONDITIONS	2	1	3
(a) Paraphrenia	4	2	6
EPILEPTIC PSYCHOSES:			
(a) Deterioration	2	2	4
(b) Clouded states	3	3	6
(c) Excitement	1	...	1
(d) Depression .....	...	1	1

TABLE No. 12—*Continued*

Form of Disorder	Male.	Female.	Total.
PSYCHONEUROSES and NEUROSES :			
(a) Hysterical type .....	...	1	1
(b) Psychasthenic type	2	...	2
PSYCHOSES with CONSTITUTIONAL			
PSYCHOPATHIC INFERIORITY .....	...	1	1
PSYCHOSES with MENTAL DEFICIENCY.....	2	...	2
(a) Epileptic	1	...	1
UNDIAGNOSED PSYCHOSES	2	...	2
NOT INSANE :			
(a) Not insane	5	...	5
(b) Epilepsy without psychosis.....	...	1	1
(c) Alcoholism	1	...	1
(d) Drug Addiction	6	4	10
(e) Constitutional psychopathic in- feriority	4	...	4
Total.....	163	104	267

TABLE No. 13

SHOWING NUMBER ALLOWED OUT ON PROBATION AND
RESULTS IN 1925.

	Male.	Female.	Total.
Discharged, Recovered	50	36	86
" Improved	34	14	48
" Not Improved	1	4	5
Returned to Hospital	5	3	8
Still out at close of year.....	60	33	93

TABLE No. 15

SHOWING THE MOVEMENTS OF PATIENTS DURING 1925.

	Male.	Female.	Total.
In residence on January 1st, 1925	528	331	859
INCOMING.			
Admissions:			
Voluntary	17	5	22
By two certificates	20	19	39
By warrant	126	80	206
Returned from probation	5	3	8
Transferred from Red Deer	1	...	1
Transferred from Oliver	1	...	1
Admitted for observation	6	2	8
Eloped and returned (1 from 1924)	8	...	8
			1152
OUTGOING.			
Probations	85	54	139
Not insane—discharged	7	...	7
Deportations	15	3	18
Transferred to Oliver	50	...	50
Observation cases disposed of	4	1	5
Eloped	13	...	13
Deaths	37	19	56
			288
Total in residence 31st December, 1925	501	363	864
Total in residence 31st December, 1924	528	331	859
Increase in residence, Ponoka, 1925	—27	32	5
Patients transferred to Oliver	50	...	50
Actual increase for 1925	23	32	55

DENTAL DEPARTMENT.

SUMMARY OF WORK FOR 1925.

Number of patients examined	999
Number of patients given treatment	511
Prophylactic treatments	232
Amalgam Fillings	65
Cement Fillings	35
Extractions	1,576
General Anaesthetics	68
New Dentures	8
Dentures Repaired	6

Report of the Provincial Mental Institute, Oliver, Alberta

On the 1st day of January, 1925, there were in residence 124 male patients. During the year there were 51 transfers from the Provincial Mental Hospital, Ponoka, 2 re-admittances, 3 discharges on probation, and 5 deaths. At the close of the year there remained 169 in residence. There are vacancies at present to accommodate 59 patients, but it is expected that all available beds will be occupied early this year. The health of the patients throughout the year has been very gratifying—no contagious diseases to report. The dental services this year have no doubt added greatly to the patients' general health.

Occupational Therapy has of recent years been confined to healthful employment and more personal liberty consistent with good discipline.

Moving pictures and concerts by the staff have in some measure relieved the monotony of institutional routine. From reports of patients these concerts are much enjoyed, and we trust that this field of endeavor will be somewhat broadened in the early future. The general appearance of the interior of the buildings has been greatly improved by the addition of furniture, decorating, and finishing of the floors.

The last session of the Legislature made provision for the appointment of a Board of visitors, for the Provincial Hospitals, composed of five members. While their report of visits is not yet available, we feel that they have the welfare of our mental patients at heart, and that the public, through their endeavors, will be better informed regarding the problems of the mentally sick.

The per patient cost for the year is 66 cents per day.

D. L. DICK, M.D.,

Medical Superintendent.

TABLE SHOWING MOVEMENT OF PATIENTS FOR THE YEAR 1925.
ALL MALE PATIENTS.

Month.	In residence.	Transfers in.	Re-admitted.	Probated.	Deaths.
January	124	.....	.....	.....	2
February .....	.....	1	1	.....	.....
March .....	.....	50	.....	.....	1
April .....	.....	.....	.....	1	.....
August .....	.....	.....	.....	.....	1
September .....	.....	.....	1	2	1
December	169	.....	.....	.....	.....
		51	2	3	5

RECORD OF PATIENTS
PROBATED, 1925.

Discharged, Recovered	0
“ Improved	2
“ Unimproved	0
“ Returned	1
	<u>3</u>

RECORD OF DEATHS.

Pneumonia	2
Tuberculosis	2
Epilepsy	1
	<u>5</u>

SUMMARY, 1925.

PATIENTS' AVERAGE, 163. HOSPITAL DAYS, 57,467. STAFF AVERAGE, 19.

CREDIT.

Storeroom Stock on hand December 31st, 1925	\$ 3,296.34
Garden Stock on hand December 31st, 1925	953.00
Dispensary Stock on hand December 31st, 1925	88.46
Refunds:	
Board	324.01
Clothing	385.90
Vegetables	191.88
Coal	40.50
Typewriter	27.50
Net cost, 1925	37,983.04
	<u>\$43,290.63</u>

DEBIT.

Food	\$13,147.32
Laundry and Cleaning	1,113.34
Clothing, Boots, Shoes	3,768.06
Automobile Upkeep	370.06
Tobacco	595.73
Garden and Grounds	1,265.78
Dispensary	124.31
Office Supplies	347.18
Freight and Express	282.90
Equipment	84.73
Church Services	241.00
Miscellaneous	935.11
Salaries	18,103.30
Stock on hand December 31st, 1924	2,911.81
	<u>\$43,290.63</u>

Daily per patient cost, 66 cents.

ANNUAL REPORT
OF THE
Vital Statistics Branch
OF THE
DEPARTMENT OF PUBLIC HEALTH
PROVINCE OF ALBERTA
1925

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Annual Report of the Vital Statistics Branch

SIR,—I have the honour to submit herewith the Annual Report on the Vital Statistics of the Province of Alberta applicable to the year 1925. For the compilation of the tables and rates, the population has been estimated at 600,000, which is only an increase of 11,546 over the population of the census year 1921, the immigration during the past few years having offset the emigration.

The births of 15,014 living children were registered during the year 1925. This is an increase over the preceding year of 416, but is 764 less than the average of the five preceding years. The birth rate is 25.02 per 1,000 population, being .48 more than the year 1924. Although this birth rate is slightly lower than the average for Alberta, it is high when compared with other countries populated by the white race. The following are birth rates for the various countries for the year 1924:

Canada	23.4
England and Wales	18.8
Scotland	21.9
Germany	20.2
France	19.2
Norway	21.7
Sweden	18.1
New Zealand	21.6
Australia	23.2
U. S. A.	22.5

Of the 15,014 children that were registered, 7,666 were males and 7,348 were females, being a ratio of 1,042 males born to every 1,000 females, which is under the average proportion for male births. There were 367 plural births (twins and triplets), whilst the illegitimate births numbered 397. Of the total births, 6,168 occurred in cities and towns, 8,396 in rural districts and 450 on Indian reservations. The births registered in Edmonton numbered 1,945 and in Calgary 1,635.

Marriages registered during the year numbered 4,363, being 203 more than the number for the previous year; this is 101 less than the average of the five preceding years and constitutes a rate of 7.27 per 1,000 population; the marriage rate for Canada during the year 1924 was 7.1. There were 121 brides 16 years of age and under, whilst 1,109 brides were married between the ages of 17 and 19, and 1,795 between the ages of 20 and 24. Twenty brides and 40 grooms were over the age of 60, 8 of these grooms and 1 bride being over 70. The marriages in the cities were as follows: Edmonton 979, Calgary 910, Lethbridge 212, and Medicine Hat 117.

The divorces made absolute during the year numbered 101, this number being 18 less than in the previous year; 59 were granted to husbands and 42 to wives.

Deaths registered during the year, including Indians, numbered 4,717, those of males 2,712 and those of females 2,005. This number is 190 less than in the previous year, and constitutes a death rate of 7.86 per 1,000 population, being a decrease from the previous year of .44. The chief cause of death was disease of the heart, which accounted for 10.28 of the total deaths. There was a large decrease in deaths from contagious diseases, there being none from Smallpox, 62 from Diph-

theria as compared with 102 in the previous year and substantial decreases in Measles, Scarlet Fever and Whooping Cough. There was, however, a slight increase in Influenza.

The following tabular statement shows in order of frequency those causes of death which during or in the two previous years accounted for at least one per cent. of the total deaths. Both the actual numbers and the percentage of each is given together with the figures for the previous two years for purposes of comparison.

	1925		1924		1923	
	Number	Per cent. of Total.	Number	Per cent. of Total.	Number	Per cent. of Total.
Heart Disease	458	10.28	405	8.69	363	7.50
Malignant Tumors	340	7.63	348	7.47	293	6.05
Pneumonia	337	7.56	385	8.26	416	8.58
Violent Deaths	328	7.37	305	6.55	330	6.81
Pulmonary Tuberculosis	193	4.32	207	4.44	222	4.58
Diseases of the Arteries	179	4.02	157	3.37	108	2.23
Nephritis	177	3.98	166	3.56	163	3.37
Influenza	168	3.77	151	3.24	272	5.62
Diarrhoea and Enteritis	143	3.20	136	2.92	208	4.29
Appendicitis	111	2.49	136	2.92	125	2.58
Apoplexy	86	1.93	90	1.93	95	1.96
Diseases and Accidents of						
Pregnancy	84	1.88	88	1.90	92	1.93
Diphtheria	62	1.39	102	2.19	200	2.06
Suicide	62	1.39	53	1.14	69	1.42
Whooping Cough	43	.97	59	1.27	74	1.53
Scarlet Fever	39	.88	48	1.03	44	.91
Measles	12	.27	47	1.01	25	.52

The foregoing list comprises 2,822 deaths and amounts to 63 per cent. of the total deaths for the year.

The deaths of white children less than one year of age numbered 1,062, which is an infantile mortality rate of 72.90 per 1,000 births. This is a decrease from the previous year of 9.50, and is 15.94 less than the average of the five preceding years.

The following table gives for purposes of comparison the infantile mortality rate in the undernoted countries during the latest year for which statistics are available.

Canada	78.5	Scotland	90.6
Alberta	72.9	Austria	140.6
Nova Scotia	94.7	Belgium	88.9
New Brunswick	102.5	France	85.5
Ontario	75.8	Norway	61.0
Manitoba	75.9	Sweden	59.6
Saskatchewan	75.9	Australia	62.2
British Columbia	56.7	New Zealand	45.1
England	75.0	United States	71.9

There were 62 deaths by suicide and 8 by murder and manslaughter. Stillbirths numbered 451, an increase of 76 over the preceding year.

DONALD MACKIE,

Deputy Registrar General.

R. B. OWENS,

Acting Deputy Minister of Health.

AREA AND POPULATION OF CITIES AND TOWNS, 1921, 1911
AND 1901, AS CLASSED IN 1921

CITIES AND TOWNS	Land Area in square miles	Population 1921		1911	1901	Inc. or Dec.	
		Total	Per Square Mile			1921 over 1911	1911 over 1901
Cities .....	.....	147,246	.....	93,940	13,083	53,306	80,857
Calgary	40.50	63,305	1,563.08	43,704	4,392	19,601	39,312
Edmonton	42.50	58,821	1,384.02	31,064	4,176	27,757	26,888
Lethbridge	10.85	11,097	1,022.76	9,035	2,072	2,062	6,963
Medicine Hat	17.00	9,634	566.70	5,608	1,570	4,026	4,038
Red Deer	1.56	2,328	1,492.30	2,118	323	210	1,795
Wetaskiwin	4.00	2,061	515.25	2,411	550	—350	1,861
Towns .....	.....	50,145	.....	34,575	5,428	15,570	29,147
Athabasca	2.00	425	212.50	227	268	198	—41
Bassano	1.25	799	639.20	540	.....	259	.....
Beverly	1.00	1,039	1,039.00	.....	.....	.....	.....
Big Valley	0.50	1,057	2,114.00	.....	.....	.....	.....
Blairmore	0.78	1,552	1,989.74	1,187	231	415	906
Bow Island	0.56	427	762.50	307	.....	120	.....
Brooks	1.00	499	499.00	486	.....	13	.....
Camrose	3.50	1,892	540.57	1,586	.....	306	.....
Cardston	1.33	1,612	1,212.03	1,207	639	405	568
Carmanagay	1.00	300	300.00	286	.....	14	.....
Castor	0.87	710	816.09	1,659	.....	—949	.....
Claresholm	1.00	963	963.00	809	.....	154	.....
Coleman	0.14	1,590	11,357.14	1,557	.....	33	.....
Coronation	2.00	645	322.50	.....	.....	.....	.....
Daysland	0.72	441	612.50	349	.....	92	.....
Diamond City	0.25	198	792.00	510	.....	—312	.....
Didsbury	1.62	842	519.75	726	112	116	614
Drumheller	0.34	2,499	7,350.00	.....	.....	.....	.....
Edson	14.00	1,138	81.28	497	.....	641	.....
Fort Saskatchewan	0.93	982	1,055.91	782	306	200	476
Gleichen	0.42	668	1,590.47	583	101	85	482
Granum	0.27	279	1,033.33	250	.....	29	.....
Grouard	0.46	375	815.21	447	.....	—72	.....
Grande Prairie	0.75	1,061	1,414.66	.....	.....	.....	.....
Hanna	1.00	1,364	1,364.00	.....	.....	.....	.....
Hardisty	2.53	517	204.34	351	.....	166	.....
High River	1.01	1,198	1,186.13	1,182	153	16	1,029
Innisfail	1.51	941	623.17	602	317	339	285
Irvine	1.25	356	284.80	372	.....	—16	.....
Lacombe	1.00	1,133	1,133.00	1,029	449	104	530
Leduc	0.54	756	1,400.00	523	112	233	411
Lloydminster (pt.) .....	.....	286	.....	222	.....	64	.....
Macleod	8.50	1,723	202.70	1,844	796	—121	1,048
Magrath	2.35	1,069	454.89	995	424	74	571
Morinville	0.78	460	589.74	385	49	75	336
Nanton	1.36	710	522.06	571	.....	139	.....
Okotoks	0.31	448	1,445.16	516	245	—68	271
Olds	1.25	764	611.20	917	218	—153	699
Peace River	0.53	980	1,849.06	.....	.....	.....	.....
Pincher Creek	0.81	888	1,096.30	1,027	335	—139	692
Ponoka	1.00	1,594	1,594.00	642	151	952	491
Raymond	4.06	1,394	343.35	1,465	.....	—71	.....
Redcliffe	3.75	1,137	303.20	220	.....	917	.....
Staveley	1.34	292	217.91	245	.....	47	.....
Stettler	3.75	1,416	277.60	1,444	.....	—28	.....
St. Albert	2.34	800	341.83	614	472	186	142
Stony Plain	1.86	360	193.55	505	.....	—145	.....
Strathmore	1.13	584	516.81	531	.....	53	.....
Taber	3.01	1,705	566.44	1,400	.....	305	.....
Tofield	1.92	500	260.42	586	.....	—86	.....
Vegreville	0.18	1,479	8,216.66	1,029	.....	450	.....
Vermilion	2.53	1,272	502.77	625	.....	647	.....
Vulcan	0.34	641	1,885.29	.....	.....	.....	.....
Wainwright	1.75	975	557.14	788	.....	187	.....
Youngstown	0.37	410	1,108.11	.....	.....	.....	.....

VITAL STATISTICS BRANCH

POPULATION OF INCORPORATED VILLAGES OF ALBERTA,
1921, 1911 AND 1901, AS CLASSED IN 1921

VILLAGES	1921	1911	1901	VILLAGES	1921	1911	1901
All Villages	25,513	8,714	552				
Acme	137	181	.....	Hughenden	173	.....	.....
Airdrie	160	164	.....	Innisfree	226	100	.....
Anderson	111	.....	.....	Irricana	99	.....	.....
Alix	282	267	.....	Irma	157	.....	.....
Alliance	246	.....	.....	Islay	166	90	.....
Alberta Beach	75	.....	.....	Jenner	98	.....	.....
Barons	253	75	.....	Killam	394	197	.....
Bashaw	133	.....	.....	Kitscoty	274	.....	.....
Bawlf	150	270	.....	Lamont	419	197	.....
Bentley	222	.....	.....	Langdon	128	159	.....
Bittern Lake	48	.....	.....	Lavoy	98	127	60
Blackie	204	.....	.....	Legal	318	.....	.....
Blackfalds	93	150	.....	Lomond	194	.....	.....
Botha	130	.....	.....	Lougheed	256	.....	.....
Bowden	222	173	12	Lac La Biche	75	.....	.....
Bruderheim	255	132	.....	Mannville	275	169	.....
Burdett	182	.....	.....	Millet	208	162	.....
Beiseker	183	.....	.....	Milk River	181	.....	.....
Cadogan	106	.....	.....	Mirror	381	.....	.....
Carstairs	328	270	20	Monarch	41	.....	.....
Carbon	312	.....	.....	Monitor	149	.....	.....
Cayley	135	126	.....	Mundare	497	152	.....
Cereal	180	.....	.....	Munson	207	92	.....
Champion	338	.....	.....	Minburn	175	.....	.....
Chauvin	219	.....	.....	Morrin	164	.....	.....
Chipman	225	.....	.....	New Norway	137	61	.....
Chinook	241	.....	.....	North Red Deer	325	304	.....
Clairmont	130	.....	.....	Nobleford	142	.....	.....
Clive	232	.....	.....	Ohaton	60	55	.....
Clyde	154	.....	.....	Oyen	390	.....	.....
Coalhurst	928	.....	.....	Penhold	127	94	.....
Cochrane	268	395	92	Pincher City	73	116	.....
Coaldale	142	.....	.....	Provost	465	329	.....
Commerce	360	.....	.....	Retlaw	154	.....	.....
Consort	166	.....	.....	Richdale	109	.....	.....
Cowley	107	142	.....	Rocky Mt. House	375	.....	.....
Crossfield	211	262	.....	Ryley	242	110	.....
Czar	71	.....	.....	Rumsey	116	.....	.....
Craigmyle	231	.....	.....	Rockyford	228	.....	.....
Delburne	215	.....	.....	Rimbey	319	.....	.....
Delia	312	.....	.....	Rosebud	130	.....	.....
Donalda	248	.....	.....	Sedgewick	397	331	.....
Duchess	116	.....	.....	Spirit River	210	.....	.....
Edgerton	176	.....	.....	Stirling	294	514	349
Empress	394	.....	.....	Strome	240	192	.....
Entwistle	219	140	.....	St. Paul de Metis	869	.....	.....
Erskine	198	131	.....	Suffield	89	.....	.....
Enchant	92	.....	.....	Sylvan Lake	180	.....	.....
Ferintosh	144	76	.....	Seba Beach	35	.....	.....
Frank	401	806	19	Three Hills	471	.....	.....
Forestburg	181	.....	.....	Trochu	537	353	.....
Gadsby	150	213	.....	Veteran	157	.....	.....
Galahad	124	.....	.....	Viking	357	153	.....
Grassy Lake	161	247	.....	Wabamun	99	.....	.....
Heisler	118	.....	.....	Westlock	321	.....	.....
Halkirk	146	.....	.....	Walsh	74	.....	.....
Holden	192	111	.....	Warner	281	321	.....

BIRTHS IN DIVISIONS FOR THE YEAR 1925—BY SEX AND NATIONALITY OF PARENTS

DIVISIONS		Male	Female	Illegitimate	Plural	Canadian	British	U.S.A.	Foreign	Indians	Total
ALBERTA		7666	7348	397	367	4171	3161	2761	4229	450	15014
Rural	.....	4317	4079	100	196	2215	1243	1591	3105	0	8396
Urban	.....	3106	3062	238	165	1956	1918	1170	1124	0	6168
Indians	.....	243	207	59	6	0	0	0	0	450	450
DIVISION No. 1. MEDICINE HAT											
Rural	.....	328	358	7	19	133	135	206	212	0	686
Urban	.....	122	112	2	8	19	22	89	104	0	234
City of Medicine Hat	.....	206	246	5	11	114	113	117	108	0	452
Town of Taber	.....	167	205	4	7	102	92	86	92	0	372
	.....	39	41	1	4	12	21	31	16	0	80
DIVISION No. 2. MACLEOD											
Rural	.....	681	632	21	15	266	283	405	291	68	1313
Urban	.....	218	234	3	6	87	88	137	140	0	452
Indians	.....	415	378	16	9	179	195	268	151	0	793
City of Lethbridge	.....	48	20	2	0	0	0	0	0	68	68
Town of Blairmore	.....	205	188	10	3	101	124	99	69	0	393
Cardston	.....	21	26	1	0	10	13	2	22	0	47
Coleman	.....	86	71	2	0	31	16	102	8	0	157
Macleod	.....	40	28	2	4	10	21	2	35	0	68
Magrath	.....	19	25	0	0	19	15	7	3	0	44
Raymond	.....	19	19	0	2	3	4	30	1	0	38
	.....	25	21	1	0	5	2	26	18	0	46
DIVISION No. 3. BOW											
Rural	.....	186	153	3	8	74	56	104	105	0	339
Urban	.....	173	143	3	8	70	46	99	101	0	316
Town of Redcliff	.....	13	10	0	0	4	10	5	4	0	23
	.....	18	10	0	0	4	10	5	4	0	23
DIVISION No. 4. NANTON											
Rural	.....	165	184	3	10	114	73	120	42	0	349
Urban	.....	124	144	2	10	86	53	88	41	0	268
Town of High River	.....	41	40	1	0	28	20	32	1	0	81
	.....	41	40	1	0	28	20	32	1	0	81
DIVISION No. 5. ACADIA											
Rural	.....	372	340	10	13	197	193	161	161	0	712
Urban	.....	186	168	5	10	105	88	92	69	0	354
Town of Drumheller	.....	186	172	5	3	172	105	69	92	0	358
Town of Hanna	.....	126	107	4	1	65	69	39	60	0	233
	.....	60	65	1	2	27	36	30	32	0	125

BIRTHS IN DIVISIONS FOR THE YEAR 1925—BY SEX AND NATIONALITY OF PARENTS—Continued

DIVISIONS											
	Male	Female	Illegitimate	Plural	Canadian	British	U.S.A.	Foreign	Indians	Total	
DIVISION NO. 6. CALGARY											
Total	1263	1282	96	60	787	825	444	430	59	2545	
Rural	441	410	13	25	224	195	223	209	0	851	
Urban	798	837	78	35	563	630	221	221	59	1635	
Indians	24	35	5	0	0	0	0	0	0	59	
City of Calgary	798	837	78	35	563	630	221	221	0	1635	
DIVISION NO. 7. BATTLE RIVER											
Total	479	402	4	15	273	160	239	209	0	881	
Rural	479	402	4	15	273	160	239	209	0	881	
DIVISION NO. 8. RED DEER											
Total	669	610	24	41	357	237	389	251	45	1279	
Rural	376	352	6	24	199	136	236	157	0	728	
Urban	273	233	10	15	158	101	153	94	0	506	
Indians	20	25	8	2	0	0	0	0	45	45	
City of Red Deer	44	50	6	3	39	26	19	10	0	94	
Wetaskiwin	61	43	2	1	23	11	30	40	0	104	
Town of Big Valley	20	16	0	2	4	13	9	10	0	36	
Camrose	51	42	0	4	29	19	29	16	0	93	
Lacombe	49	39	0	4	32	16	36	4	0	88	
Ponoka	36	22	2	1	15	10	22	11	0	58	
Stettler	12	21	0	0	16	6	8	3	0	33	
DIVISION NO. 9. ROCKY MOUNTAIN											
Total	170	168	9	6	68	76	101	91	2	338	
Rural	169	167	8	6	68	76	101	91	0	336	
Indians	1	1	1	0	0	0	0	0	2	2	
DIVISION NO. 10. VICTORIA											
Total	738	733	18	16	298	109	107	955	2	1471	
Rural	619	618	15	11	219	71	79	868	0	1237	
Urban	117	115	3	5	79	38	28	87	0	232	
Indians	2	0	0	0	0	0	0	0	2	2	
Town of Vegreville	77	80	1	5	47	16	19	75	0	157	
Vermilion	40	35	2	0	32	22	9	12	0	75	
DIVISION NO. 11. EDMONTON											
Total	1439	1370	130	60	945	768	393	681	22	2809	
Rural	434	384	9	20	256	93	132	337	0	818	
Urban	995	974	117	40	689	675	261	344	0	1969	
Indians	10	12	4	0	0	0	0	0	22	22	
City of Edmonton	986	959	117	38	688	669	259	329	0	1945	
Town of Beverly	9	15	0	2	1	6	2	15	0	24	
DIVISION NO. 12. EDSON											
Total	121	112	4	10	49	61	41	81	1	233	
Rural	100	93	3	8	42	48	36	67	0	193	
Urban	20	19	1	2	7	13	5	14	0	39	
Indians	1	0	0	0	0	0	0	0	1	1	
Town of Edson	20	19	1	2	7	13	5	14	0	39	

DIVISION No. 13.—BEAVER RIVER	Total	326	314	23	22	187	29	68	263	93	640
Rural		283	264	12	20	187	29	68	263	0	547
Indians		43	50	11	2	0	0	0	0	93	93
DIVISION No. 14. STURGEON	Total	393	404	9	8	202	86	133	374	2	797
Rural		393	402	9	8	202	86	133	374	0	795
Indians		0	2	0	0	0	0	0	0	2	2
DIVISION No. 15. CLEARWATER	Total	80	69	15	7	52	6	17	18	93	149
Rural		47	46	1	7	52	6	17	18	0	93
Indians		33	23	14	0	0	0	0	0	0	56
DIVISION No. 16. PEACE RIVER	Total	175	152	5	8	129	67	64	60	7	327
Rural		128	112	2	6	86	49	53	52	0	240
Urban		42	38	2	2	43	18	11	8	0	80
Indians		5	2	1	0	0	0	0	0	7	7
Town of Grande Prairie		42	38	2	2	43	18	11	8	0	80
DIVISION No. 17. ATHABASCA	Total	81	65	16	6	40	3	5	5	93	146
Rural		25	28	3	4	40	3	5	5	0	53
Indians		56	37	13	2	0	0	0	0	93	93

Where Nationality of the parents is mixed that of the Father is taken.

VITAL STATISTICS BRANCH

BIRTHS IN DIVISIONS FOR THE YEAR 1925—BY MONTHS.

DIVISIONS	CALENDAR MONTH												Total
	January	February	March	April	May	June	July	August	September	October	November	December	
ALBERTA	1243	1177	1321	1341	1269	1265	1292	1249	1227	1188	1221	1221	15014
Rural.....	730	643	745	730	716	692	706	677	690	674	721	672	8396
Urban.....	474	497	532	570	519	541	555	543	487	482	460	508	6168
Indians.....	39	37	44	41	34	32	31	29	50	32	40	41	450
DIVISION No. 1. MEDICINE HAT	74	52	55	57	61	45	58	59	52	59	51	63	686
Rural.....	23	16	20	20	21	16	18	23	17	17	21	22	234
Urban.....	51	36	35	37	40	29	40	36	35	42	30	41	452
City of Medicine Hat.....	39	28	29	35	33	21	37	27	31	32	28	32	372
Town of Taber.....	12	8	6	2	7	8	3	9	4	10	2	9	80
DIVISION No. 2. MACLEOD	110	110	121	115	114	121	104	103	109	102	99	105	1313
Rural.....	48	37	43	29	43	36	40	34	37	38	32	35	452
Urban.....	59	64	71	79	65	75	57	64	70	63	62	64	793
Indians.....	3	9	7	7	6	10	7	5	2	1	5	6	68
City of Lethbridge.....	36	35	39	34	25	31	28	32	35	34	32	32	393
Town of Blairmore.....	3	5	1	5	3	5	3	3	10	5	2	2	47
Cardston.....	9	10	12	19	14	16	16	10	12	13	17	9	157
Coleman.....	4	5	4	10	7	11	3	5	4	5	4	6	68
Macleod.....	3	3	4	2	8	3	1	7	6	2	2	3	44
Magrath.....	0	2	7	3	3	2	2	5	2	3	3	6	38
Raymond.....	4	4	4	6	5	7	4	2	1	1	2	6	46
DIVISION No. 3. BOW	34	29	31	20	32	30	28	31	29	25	25	25	339
Rural.....	34	28	27	18	30	27	26	28	27	21	25	25	316
Urban.....	0	1	4	2	2	3	2	3	2	4	0	0	23
Town of Redcliffe.....	0	1	4	2	2	3	2	3	2	4	0	0	23
DIVISION No. 4. NANTON	33	24	18	35	16	25	39	37	39	28	30	25	349
Rural.....	28	18	14	29	11	20	25	23	28	23	25	24	268
Urban.....	5	6	4	6	5	5	14	14	11	5	5	1	81
Town of High River.....	5	6	4	6	5	5	14	14	11	5	5	1	81
DIVISION No. 5. ACADIA	73	58	57	50	66	47	73	62	57	50	66	53	712
Rural.....	46	30	33	28	26	25	36	26	22	20	36	26	354
Urban.....	27	28	24	22	40	22	37	36	35	30	30	27	358
Town of Drumheller.....	19	15	17	14	27	11	21	26	22	20	26	15	233
Hanna.....	8	13	7	8	13	11	16	10	13	10	4	12	125

DIVISION No. 6. CALGARY	Total	195	197	211	239	191	226	239	197	225	196	214	215	2545
Rural		64	69	64	81	64	70	74	55	73	74	90	73	851
Urban		128	123	142	152	125	151	162	139	134	119	122	138	1635
Indians		3	5	5	6	2	5	3	3	18	119	2	4	59
City of Calgary		128	123	142	152	125	151	162	139	134	119	122	138	1635
DIVISION No. 7. BATTLE RIVER	Total	69	53	81	62	86	89	80	76	80	61	75	69	881
Rural		69	53	81	62	86	89	80	76	80	61	75	69	881
DIVISION No. 8. RED DEER	Total	101	98	115	118	130	108	110	108	108	91	94	98	1279
Rural		56	55	70	71	79	57	63	55	64	57	56	45	728
Urban		35	41	41	44	49	48	45	49	38	30	35	51	506
Indians		10	2	4	3	2	3	2	4	6	4	3	2	45
City of Red Deer		7	7	7	9	8	15	8	6	7	7	8	9	94
Wetaskiwin		10	8	2	9	8	15	8	17	6	4	6	11	104
Big Valley		1	1	3	5	2	8	5	5	3	2	0	1	86
Camrose		5	9	14	4	10	9	10	7	7	5	6	7	93
Lacombe		5	9	9	4	5	3	9	7	8	9	10	10	88
Ponoka		4	4	2	8	5	5	4	6	4	3	3	10	58
Stettler		3	3	4	5	7	2	0	1	3	0	2	3	33
DIVISION No. 9. ROCKY MOUNTAIN	Total	30	19	35	33	34	21	36	26	22	34	24	24	338
Rural		29	19	35	33	34	21	35	26	22	34	24	24	336
Indians		1	0	0	0	0	0	1	0	0	0	0	0	2
DIVISION No. 10. VICTORIA	Total	125	120	158	132	123	125	120	119	118	115	110	106	1471
Rural		112	100	136	111	98	107	98	96	104	95	93	87	1237
Urban		13	20	22	21	25	18	21	22	14	20	17	19	232
Indians		0	0	0	0	0	0	1	1	0	0	0	0	2
Town of Vegreville		8	10	20	13	19	12	14	14	7	15	12	13	157
Vermilion		5	10	2	8	6	6	7	8	7	5	5	6	75
DIVISION No. 11. EDMONTON	Total	211	246	245	277	235	236	227	228	206	240	229	229	2809
Rural		66	72	62	78	74	60	60	65	60	74	76	71	818
Urban		145	169	180	195	160	173	167	161	145	165	153	156	1969
Indians		0	5	3	4	1	3	0	2	1	1	0	2	22
City of Edmonton		143	168	179	193	157	171	167	160	143	163	148	153	1945
Town of Beverly		2	1	1	2	3	2	0	1	2	2	5	3	24
DIVISION No. 12. EDSON	Total	21	18	20	14	19	23	21	22	16	18	18	23	233
Rural		17	15	17	11	17	15	17	16	14	18	14	22	193
Urban		4	3	3	3	2	8	4	6	2	0	3	1	39
Indians		0	0	0	0	0	0	0	0	0	0	1	0	1
Town of Edson		4	3	3	3	2	8	4	6	2	0	3	1	39
DIVISION No. 13. BEAVER RIVER	Total	63	53	61	60	45	47	42	47	59	51	60	52	640
Rural		54	44	54	52	35	43	39	42	47	45	52	40	547
Indians		9	9	7	8	10	4	3	5	12	6	8	12	93
DIVISION No. 14. STURGEON	Total	54	60	63	59	62	74	68	86	60	74	64	73	797
Rural		54	60	63	59	62	74	67	86	60	73	64	73	795
Indians		0	0	0	0	0	0	1	0	0	1	0	0	2

BIRTHS IN DIVISIONS FOR THE YEAR 1925—BY MONTHS—Continued

DIVISIONS	CALENDAR MONTH												Total
	January	February	March	April	May	June	July	August	September	October	November	December	
DIVISION No. 15. CLEARWATER	9	14	11	25	11	9	15	11	9	8	16	11	149
Rural	6	12	5	20	7	6	8	7	6	3	7	6	93
Indians	3	2	6	5	4	3	7	4	3	5	9	5	56
DIVISION No. 16. PEACE RIVER	28	17	24	31	32	31	21	28	24	22	29	40	327
Rural	20	11	17	21	25	22	15	15	23	17	26	28	240
Urban	7	6	6	9	6	9	6	13	1	4	3	10	80
Indians	1	0	1	1	1	0	0	0	0	1	0	2	7
Town of Grande Prairie	7	6	6	9	6	9	6	13	1	4	3	10	80
DIVISION No. 17. ATHABASCA	13	9	15	14	12	8	11	9	14	14	17	10	146
Rural	4	4	4	7	4	4	5	4	6	4	5	2	53
Indians	9	5	11	7	8	4	6	5	8	10	12	8	93

MARRIAGES—COUNTRY OF BIRTH OF CONTRACTING PARTIES
(FOR THE WHOLE PROVINCE)

	BRIDEGROOMS									
	English-Speaking Countries				Foreign Countries					
	Canadian	British	U.S.A.	Total	France	Germany	Russia	Poland	Scandinavia	Central Europe
1895	917	300	413	1630	7	12	45	92	26	70
841	232	451	108	791	0	3	2	1	23	5
877	311	126	353	790	1	7	22	2	32	12
										10
										12
										10
3613	1460	877	875	3211	8	22	69	95	81	87
										32
										3613
23	5	5	4	14	3	0	0	0	0	2
53	8	5	10	23	0	15	5	1	2	3
134	16	2	16	34	0	2	79	1	0	6
169	16	1	3	20	0	1	14	119	0	14
91	6	8	27	41	0	1	1	0	45	2
109	10	4	4	18	1	1	9	7	0	72
8	0	0	0	0	0	0	0	0	0	0
7	0	0	0	0	0	0	0	0	1	0
64	9	2	5	16	2	0	1	0	1	0
92	0	0	0	0	0	0	0	0	0	0
										44
										92
4363	1530	904	944	3377	14	42	178	230	131	186
										179
										4363

All British and Europeans born in Asiatic, African or South American countries are classified to their country of parentage.

MARRIAGES—COUNTRY OF BIRTH OF CONTRACTING PARTIES
CITY OF EDMONTON

		BRIDEGROOMS													
		English-Speaking Countries				Foreign Countries									
		Canadian	British	U.S.A.	Total	France	Germany	Russia	Poland	Scandinavia	Central Europe	Balkans	Asia	Others	Total
433	Canadian Brides Married	208	78	74	360	1	6	12	27	10	11	2	0	4	433
227	British Brides Married	67	118	27	212	0	0	1	0	6	1	1	2	4	227
151	U.S.A. Brides Married	71	28	42	141	0	0	2	0	5	1	0	0	2	151
809	English-Speaking Countries, Total.....	344	224	143	711	1	6	15	27	21	13	3	2	10	809
6	French Brides Married	0	0	2	2	0	0	0	0	0	1	1	0	2	6
17	German Brides Married	1	2	2	5	0	5	2	1	1	1	1	0	1	17
34	Russian Brides Married	6	6	2	10	0	0	20	3	0	1	0	0	0	34
53	Polish Brides Married	4	0	1	5	0	0	7	37	0	4	0	0	0	53
20	Scandinavian Brides Married	0	0	2	2	0	1	0	0	10	1	0	0	0	20
16	Central Europe Brides Married	0	1	2	3	1	0	2	1	0	8	1	0	1	16
3	Balkan Brides Married	0	0	0	0	0	0	0	0	0	0	3	0	0	3
2	Asiatic Brides Married	0	0	0	0	0	0	0	0	0	0	0	2	0	2
17	Other Brides Married	3	1	3	7	0	0	0	0	0	0	0	0	10	17
979	Total	358	232	160	752	2	12	46	69	32	29	9	4	24	979

All British and Europeans born in Asiatic, African or South American countries are classified to their country of parentage.

MARRIAGES—COUNTRY OF BIRTH OF CONTRACTING PARTIES
CITY OF CALGARY

BRIDEGRROOMS															
		English-Speaking Countries				Foreign Countries									
		Canadian	British	U.S.A.	Total	France	Germany	Russia	Poland	Scandinavia	Central Europe	Balkans	Asia	Others	Total
377	Canadian Brides Married	205	94	63	362	0	0	5	2	3	3	0	1	1	377
292	British Brides Married	76	178	24	278	0	0	0	1	7	1	1	0	4	292
154	U.S.A. Brides Married	53	31	52	136	0	1	4	0	6	4	0	1	2	154
823	English-Speaking Countries, Total	334	303	139	776	0	1	9	3	16	8	1	2	7	823
6	French Brides Married	1	3	0	4	1	0	0	0	0	0	0	0	1	6
4	German Brides Married	0	1	0	1	0	2	0	0	0	1	0	0	0	4
26	Russian Brides Married	1	0	3	4	0	0	17	2	0	1	1	0	1	26
3	Polish Brides Married	0	0	0	0	0	0	1	1	0	1	0	0	0	3
28	Scandinavian Brides Married	1	2	8	11	0	0	0	1	16	1	0	0	0	28
10	Central Europe Brides Married	1	2	1	4	0	0	1	0	0	5	0	0	0	10
0	Balkan Brides Married	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	Asiatic Brides Married	0	0	0	0	0	0	0	0	0	0	0	2	0	2
8	Other Brides	2	0	1	3	0	0	0	0	1	0	0	0	4	8
910	Total	340	311	152	803	1	3	28	6	33	17	2	4	13	910

All British and Europeans born in Asiatic, African or South American countries are classified to their country of parentage.

MARRIAGES—COUNTRY OF BIRTH OF CONTRACTING PARTIES
COMBINED FOR THE CITIES OF LETHBRIDGE, MEDICINE HAT, RED DEER, WETASKIWIN AND TOWN OF DRUMHELLER

BRIDEGROOMS																		
BRIDES					English-Speaking Countries				Foreign Countries									
					Canadian	British	U.S.A.	Total	France	Germany	Russia	Poland	Scandinavia	Central Europe	Balkans	Asia	Others	Total
186	Canadian Brides Married				79	33	58	170	0	1	6	2	1	4	0	0	2	186
94	British Brides Married				28	53	9	90	0	0	0	0	1	1	0	0	2	94
132	U.S.A. Brides Married				36	20	58	114	0	2	8	0	2	4	0	0	2	132
412	English-Speaking Countries, Total.....				143	106	125	374	0	3	14	2	4	9	0	0	6	412
2	French Brides Married				0	0	1	1	1	0	0	0	0	0	0	0	0	2
5	German Brides Married				0	1	1	2	0	2	1	0	0	0	0	0	0	5
24	Russian Brides Married				2	0	3	5	0	0	17	0	0	1	0	0	1	24
13	Polish Brides Married				0	0	0	0	0	0	2	9	1	1	0	0	0	13
10	Scandinavian Brides Married				0	1	4	5	0	0	0	0	5	0	0	0	0	10
12	Central Europe Brides Married				0	0	1	1	0	0	1	1	0	9	0	0	0	12
2	Balkan Brides Married				0	0	0	0	0	0	0	0	0	0	2	0	0	2
1	Asiatic Brides Married				0	0	0	0	0	0	0	0	0	0	0	1	1	1
11	Other Brides Married				0	0	0	0	0	0	1	0	0	0	0	0	10	11
492	Total				145	108	135	388	1	5	36	12	10	20	2	1	17	492

All British and European* born in Asiatic, African or South American countries are classified to their country of parentage.

MARRIAGES BY RELIGIOUS DENOMINATIONS IN DIVISIONS FOR THE YEAR 1925

RELIGIOUS DENOMINATIONS OF THE CONTRACTING PARTIES																
Sex		Presbyterian	United Church	Anglican	Roman Catholic	Ruthenian	Greek Orthodox	Lutheran	Baptist	Methodist	Mormon	Mennonite	Salvation Army	Others	No Church	Total
<div>DIVISIONS</div>																
Total		830	410	592	606	232	212	383	183	376	93	16	14	205	119	4363
ALBERTA	M	746	430	605	663	237	200	390	202	375	103	15	19	216	70	4363
	F	183	144	134	275	129	150	144	43	125	6	9	4	73	17	1436
Rural	M	160	158	142	297	132	147	129	50	118	8	7	3	71	14	1436
	F	647	266	458	331	103	62	239	140	251	87	7	10	132	102	2835
Urban	M	586	272	463	366	105	53	261	152	257	95	8	16	145	56	2835
	F															92
Indians	M															
	F															
Total		27	19	15	18	3	1	23	8	10	2		1	18	2	147
DIVISION No. 1. MEDICINE HAT	M	23	18	17	17	2	2	20	10	11	1		2	22	2	147
	F	1	6	2	3			4						2		18
Rural	M		4	1	3			5						4	1	18
	F															
Urban	M	26	13	13	15	3	1	19	8	10	2		1	16	2	129
	F	23	14	16	14	2	2	15	10	11	1		2	18	1	129
City of Medicine Hat	M	23	10	10	14	3	1	18	8	10	1		1	16	2	117
	F	22	11	13	13	2	2	14	10	10			2	18		117
Town of Taber	M	3	3	3	1	2	2	1	1	1	1					12
	F	1	3	3	1			1		1					1	12
Total		63	22	43	58	19	7	18	6	33	84		1	23	39	416
DIVISION No. 2. MACLEOD	M	59	34	41	65	15	7	19	7	26	95	1	1	22	24	416
	F	9	1	6	13	2		4	1	8	4		1	6	2	57
Rural	M	11	4	6	13	1		2	2	5	5		1	7	1	57
	F	54	21	37	45	17	7	14	5	25	80			17	37	359
Urban	M	48	30	35	52	14	7	17	5	21	90	1	1	15	23	359
	F	35	15	24	18	17	6	12	4	16	20		1	10	35	212
City of Lethbridge	M	34	17	25	24	14	6	14	5	15	28		1	8	21	212
	F	2	3	2	9			1	1							18
Town of Blairmore	M		5	2	10			1								18
	F															
Cardston	M	4			1			1		1	58			1	2	67
	F	4									59			1	2	67
Coleman	M	6	2	5	11		1			2						27
	F	3	4	3	13		1	1			2					27
Macleod	M	6	1	6	5			1		6	1					27
	F	7	4	5	4			1		4		1				27
Magrath	M															2
	F															2
Raymond	M	1								1						6
	F										3					6

MARRIAGES BY RELIGIOUS DENOMINATIONS IN DIVISIONS FOR THE YEAR 1925—Continued

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VITAL STATISTICS BRANCH

DIVISIONS		RELIGIOUS DENOMINATIONS OF THE CONTRACTING PARTIES															Total
		Sex	Presbyterian	United Church	Anglican	Roman Catholic	Ruthenian	Greek Orthodox	Lutheran	Baptist	Methodist	Mormon	Mennonite	Salvation Army	Others	No Church	
DIVISION No. 3. BOW		M	8	9	7	4	—	—	8	3	5	1	—	—	5	2	52
Total		F	7	4	9	3	—	—	9	5	7	2	—	—	4	2	52
Rural		M	6	8	4	4	—	—	8	3	5	1	—	—	5	2	46
Urban		F	5	4	6	3	—	—	8	5	7	2	—	—	4	2	46
Town of Redcliffe		M	2	1	3	—	—	—	1	—	—	—	—	—	—	—	6
Town of Redcliffe		F	2	1	3	—	—	—	1	—	—	—	—	—	—	—	6
Town of Redcliffe		M	2	—	3	—	—	—	1	—	—	—	—	—	—	—	6
Town of Redcliffe		F	2	—	3	—	—	—	1	—	—	—	—	—	—	—	6
DIVISION No. 4. NANTON		M	22	12	10	8	—	1	4	5	13	—	—	—	7	1	84
Total		F	26	18	12	7	—	—	1	3	12	—	—	—	1	—	84
Rural		M	18	11	8	7	—	1	3	3	13	—	—	—	7	1	72
Urban		F	23	17	6	6	—	—	1	3	12	—	—	—	4	—	72
Urban		M	4	1	2	1	—	—	1	2	—	—	—	—	1	—	12
Urban		F	3	1	6	1	—	—	1	—	—	—	—	—	—	—	12
Town of High River		M	4	1	2	1	—	—	1	2	—	—	—	—	1	—	12
Town of High River		F	3	1	6	1	—	—	—	—	—	—	—	—	—	—	12
DIVISION No. 5. ACADIA		M	24	16	12	21	3	2	16	6	24	—	—	—	4	1	129
Total		F	29	17	18	18	3	1	9	10	15	—	1	—	7	1	129
Rural		M	5	10	3	5	—	1	8	2	11	—	—	—	—	—	45
Urban		F	7	9	7	4	—	1	5	4	6	—	1	—	1	—	45
Urban		M	19	6	9	16	3	1	4	4	13	—	—	—	4	1	84
Urban		F	22	8	11	14	3	—	4	6	9	—	—	—	6	1	84
Town of Drumheller		M	13	3	9	12	3	1	6	3	7	—	—	—	3	1	61
Town of Drumheller		F	17	5	9	13	3	—	4	2	4	—	—	—	3	1	61
Hanna		M	6	3	—	4	—	—	2	1	6	—	—	—	1	—	23
Hanna		F	5	3	2	1	—	—	—	4	5	—	—	—	3	—	23
DIVISION No. 6. CALGARY		M	306	120	214	101	4	6	84	60	92	3	15	5	56	17	1083
Total		F	275	115	213	114	5	3	82	74	107	2	11	8	61	13	1083
Rural		M	37	24	23	15	—	2	16	7	19	—	8	2	17	3	173
Urban		F	37	29	24	22	—	2	11	9	12	—	5	2	17	3	173
Urban		M	269	96	191	86	4	4	68	53	73	3	7	3	39	14	910
Urban		F	238	86	189	92	5	1	71	65	95	2	6	6	44	10	910
City of Calgary		M	269	96	191	86	4	4	68	53	73	3	7	3	39	14	910
City of Calgary		F	238	86	189	92	5	1	71	65	95	2	6	6	44	10	910
DIVISION No. 7. BATTLE RIVER		M	22	31	21	29	2	1	24	5	12	1	—	1	7	4	160
Total		F	19	24	21	31	2	1	23	7	20	1	—	1	7	4	160
Rural		M	22	31	21	29	2	1	24	5	12	1	—	1	7	4	160
Rural		F	19	24	21	31	2	1	23	7	20	1	—	1	7	4	160

DIVISION No. 8. RED DEER	M	70	54	49	46	11	2	68	22	42	1	—	—	—	14	4	383
Rural	F	60	57	47	51	11	1	65	24	40	1	2	—	—	20	4	383
Urban	F	21	16	12	17	4	1	20	1	15	—	—	—	—	4	1	111
City of Red Deer	F	20	19	14	18	4	1	11	1	16	—	—	—	—	4	2	111
Wetaskiwin	F	49	38	37	49	7	1	48	22	27	—	—	—	—	10	3	272
Town of Big Valley	F	40	38	33	33	7	—	54	23	24	1	1	—	—	16	2	272
Camrose	F	21	9	11	14	1	—	6	6	4	—	—	—	—	2	1	72
Lacombe	F	19	7	9	10	2	—	12	5	4	—	—	—	—	2	1	72
Ponoka	F	3	4	5	2	—	—	10	2	2	—	—	—	—	2	—	30
Stettler	F	4	8	1	1	—	—	9	2	2	—	—	—	—	8	—	30
Total	F	2	1	2	3	1	1	—	—	—	—	—	—	—	—	—	10
DIVISION No. 9. ROCKY MOUNTAIN	M	9	9	8	2	5	1	26	6	5	—	—	—	—	3	1	75
Rural	F	7	7	7	8	4	—	25	6	7	—	—	—	—	5	1	75
Urban	F	5	9	2	3	—	—	1	5	4	—	—	—	—	4	—	37
Town of Vegreville	F	4	7	4	3	—	—	1	6	7	1	1	—	—	3	1	37
Vermilion	F	5	4	1	3	—	—	2	2	2	—	—	—	—	1	—	18
Total	F	5	3	8	4	—	—	3	8	4	—	—	—	—	3	—	35
DIVISION No. 10. VICTORIA	M	14	18	12	28	11	77	9	3	11	—	—	—	—	7	1	291
Rural	F	12	21	13	28	11	75	9	3	9	—	—	—	—	5	1	291
Urban	F	11	11	7	18	106	73	8	3	8	—	—	—	—	6	—	247
Town of Vegreville	F	3	7	5	10	11	2	1	—	1	—	—	—	—	5	1	247
Vermilion	F	3	9	5	12	11	2	—	—	2	—	—	—	—	1	—	44
Total	F	2	4	1	6	6	2	—	—	2	—	—	—	—	1	—	44
DIVISION No. 11. EDMONTON	M	231	87	157	155	62	49	107	52	104	1	1	—	—	53	42	1106
Rural	F	208	94	162	173	66	44	132	50	100	1	2	—	—	51	18	1106
Urban	F	16	11	5	30	5	5	28	7	7	—	1	—	—	9	—	124
City of Edmonton	F	215	76	152	125	57	44	79	45	97	1	1	—	—	6	—	982
Town of Beverly	F	214	80	157	141	62	39	99	41	92	1	1	—	—	44	42	982
Total	F	200	76	151	125	57	44	79	45	96	1	1	—	—	45	18	979
DIVISION No. 12. EDSON	M	3	5	7	10	1	2	2	2	6	—	—	—	—	—	—	32
Rural	F	1	6	7	10	1	2	2	1	4	—	—	—	—	—	—	32
Urban	F	2	4	3	8	1	2	2	1	2	—	—	—	—	—	—	16
Town of Edson	F	2	5	2	3	1	2	—	1	1	—	—	—	—	—	—	16
Total	F	2	4	2	2	1	2	—	1	1	—	—	—	—	—	—	16

MARRIAGES BY AGES IN DIVISIONS, FOR THE YEAR 1925—Continued

DIVISIONS		Under 16	16-17-	17-	18-	19-	20-	21-	25-	30-	35-	40-	45-	50-	55-	60-	65-	70-	Total
		Sex																	
DIVISION No. 3. BOW																			
Total	M	1	1	4	8	1	17	26	3	4	1								52
Rural	F	1	1	4	8	1	17	26	3	4	1								52
Urban	F	1	1	4	8	1	14	23	3	1	1								46
Town of Redcliff	F						3	3											6
	F						3	3											6
	F						4	8											6
	F						3	3											6
DIVISION No. 4. NANTON																			
Total	M		2	5	4	1	22	28	12	11	3	1	1	4	1				84
Rural	F		2	5	4	1	22	28	12	11	3	1	1	4	1				84
Urban	F		1	5	4	9	19	25	12	8	2			3	1				72
Town of High River	F		1				3	3	3	3	1	1	1	1	1				12
	F		1				3	3	3	3	1	1	1	1	1				12
	F		1				3	3	3	3	1	1	1	1	1				12
DIVISION No. 5. ACADIA																			
Total	M	2	2	10	3	2	32	39	23	15	7	5	1	1	1	1			129
Rural	F	2	2	10	18	1	37	14	6	9	1	1	1	1	1	1			129
Urban	F			3	6	4	12	13	9	4	4	1							45
Town of Drumheller	F	2	7	12	10	6	20	26	14	11	3	4	1	1	1	1			84
	F						24	7	3	7	1	1	1	1	1	1			84
	F		1	5	11	8	14	20	11	9	2	1	1	1	1	1			61
Hanna	F	2	1	2	1	2	6	6	3	2	1	1	3	1	1	1			23
	F						6	6	3	2	1	1	1	1	1	1			23
DIVISION No. 6. CALGARY																			
Total	M	1	4	42	62	13	279	331	192	130	58	29	16	11	11	4		4	1083
Rural	F	1	4	42	62	13	279	331	192	130	58	29	16	11	11	4		4	1083
Urban	F			9	11	21	65	50	23	17	6	5	1	1	1	1		2	173
City of Calgary	F						20	20	10	11	2	1	1	1	1	1		2	173
	F			1	1	11	220	277	169	113	52	24	16	10	4	4		2	910
	F	1	3	33	51	82	327	192	79	52	20	11	3	4	4	1		2	910
	F						11	220	113	52	20	11	3	4	4	1		2	910
	F	1	3	33	51	82	327	192	79	52	20	11	3	4	4	1		2	910
DIVISION No. 7. BATTLE RIVER																			
Total	M		4	5	19	2	39	48	24	22	11	5	1	1	1	1			160
Rural	F		4	5	19	2	39	48	24	22	11	5	1	1	1	1			160
	F						6	18	7	7	4	2	1	1	1	1			160
	F						18	55	19	7	7	4	2	1	1	1			160
	F		4	5	19	2	39	48	24	22	11	5	1	1	1	1			160

DIVISION No.	8.	RED DEER	Total
Rural	7	13	20
Urban	3	5	8
City of Red Deer	4	8	12
Wetaskiwin	1	3	4
Town of Big Valley	1	1	2
Camrose	2	1	3
Lacombe	—	1	1
Ponoka	—	1	1
Stettler	—	1	1
DIVISION No. 9. ROCKY MOUNTAIN	—	—	—
Rural	3	4	7
DIVISION No. 10. VICTORIA	—	—	—
Rural	2	19	21
Urban	1	19	20
Town of Vegreville	1	—	1
Vermilion	1	—	1
DIVISION No. 11. EDMONTON	—	—	—
Rural	2	24	26
Urban	5	12	17
City of Edmonton	2	19	21
Town of Beverly	2	19	21
DIVISION No. 12.—EDSON	—	—	—
Rural	1	1	2
Urban	1	—	1
Town of Edson	—	—	—

MARRIAGES BY AGES IN DIVISIONS, FOR THE YEAR 1925—Continued

DIVISIONS																	
	Sex	Under 16															Total
		16-	17-	18-	19-	20-	21-	25-	30-	35-	40-	45-	50-	55-	60-	65-		70-
DIVISION No. 13. BEAVER RIVER	Total																
Rural	M	2	8	—	5	6	30	27	20	8	2	2	—	—	—	—	100
	F	—	8	—	17	10	23	7	5	1	—	—	—	—	—	—	100
	M	2	8	19	17	10	30	27	20	8	2	2	—	—	—	—	100
	F	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	100
DIVISION No. 14. STURGEON	Total																
Rural	M	2	10	—	3	4	42	47	18	8	4	3	4	1	1	1	137
	F	—	15	—	24	10	26	7	4	3	1	3	4	1	1	1	137
	M	2	10	26	24	10	42	47	18	8	4	3	4	1	1	1	137
	F	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	137
DIVISION No. 15. CLEARWATER	Total																
Rural	M	—	2	3	1	—	4	6	3	1	1	—	—	—	—	—	17
	F	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	17
	M	—	2	3	1	—	4	6	3	1	1	—	—	—	—	—	17
	F	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	17
DIVISION No. 16. PEACE RIVER	Total																
Rural	M	1	4	9	8	3	22	13	6	7	3	3	—	2	1	—	82
	F	—	—	—	—	—	11	10	22	7	5	2	—	2	—	—	61
Urban	M	1	3	5	1	2	15	11	5	5	3	—	—	2	—	—	61
	F	—	4	—	1	5	3	2	3	2	1	1	—	—	—	—	21
Town of Grande Prairie	M	—	1	4	3	1	7	2	1	2	—	—	—	—	—	—	21
	F	—	—	—	1	2	5	5	3	2	1	1	—	—	—	—	21
	M	—	1	1	1	2	7	2	1	2	—	—	—	—	—	—	21
	F	—	—	4	3	1	7	2	1	2	—	—	—	—	—	—	21
DIVISION No. 17. ATHABASCA	Total																
Rural	M	—	—	—	—	1	4	2	1	1	1	1	—	—	—	—	11
	F	—	—	2	3	1	1	1	—	1	—	—	—	—	—	—	11
	M	—	—	—	—	1	4	2	1	1	1	1	—	—	—	—	11
	F	—	—	2	3	1	1	1	—	1	—	—	—	—	—	—	11

MARRIAGES DURING THE YEAR 1925—BY MONTHS

	January	February	March	April	May	June	July	August	September	October	November	December	Total
Edmonton	87	67	50	63	51	94	108	82	71	77	107	122	979
Calgary	64	51	56	63	51	105	76	75	75	69	97	128	910
Lethbridge	10	16	15	13	14	29	13	25	20	22	14	21	212
Medicine Hat	9	11	8	11	9	8	10	6	9	9	13	14	117
Red Deer	8	6	6	7	6	5	8	4	1	8	5	10	72
Wetaskiwin	2	1	2	2	1	5	2	—	1	—	3	7	30
Drumheller	5	4	2	4	4	4	1	8	7	5	5	10	61
Rural Districts	122	194	115	123	93	197	163	163	111	142	230	237	1890
Indians	11	5	5	9	4	9	9	9	8	8	6	9	92
Total	313	355	261	295	233	459	390	372	307	340	480	558	4363

DIVORCES

DIVORCES BY JUDICIAL DISTRICTS FOR THE YEAR 1925.

Judicial Districts	Number of Divorces	Granted to Husband	Granted to Wife
Edmonton	53	35	18
Calgary	36	17	19
Medicine Hat	3	3	—
Lethbridge	3	—	3
Red Deer	—	—	—
Wetaskiwin	2	—	2
Camrose	1	1	—
Stettler	—	—	—
Hanna	1	1	—
Macleod	1	1	—
Peace River	1	1	—
Grande Prairie	—	—	—
Total.....	101	59	42

BIRTH, MARRIAGE AND DEATH RATES, AND RATES OF NATURAL INCREASE PER 1,000 POPULATION
FROM THE YEAR 1912 TO 1925

	1912	1913	1914	1915	1916	1917	1918	1919	1920	1921	1922	1923	1924	1925
Birth Rate	26.03	28.47	30.75	28.90	27.87	27.01	25.72	23.95	26.72	27.89	26.44	25.75	24.74	25.02
Marriage Rate	11.21	12.12	10.39	9.06	8.53	8.54	6.98	7.90	8.24	7.92	6.99	6.09	7.50	7.27
Death Rate	10.71	10.63	9.32	7.73	8.18	8.09	13.86	9.33	9.15	8.39	8.62	8.06	8.30	7.86
Rate of Natural Increase.....	15.32	17.84	21.43	21.26	18.69	18.92	11.86	14.62	17.57	19.50	17.83	18.75	16.42	16.16

DEATHS AND DEATH RATE FROM PUERPERAL CONDITIONS (INDIANS EXCEPTED)

	Births	Deaths from Puerperal Condition	Death Rate Per 1,000 Births
Whole Province	14,564	84	5.76
City of Edmonton	1,945	10	5.14
City of Calgary	1,635	4	2.45
Small Cities	1,196	13	10.87
Rural Districts	9,788	57	5.82

NUMBER OF DEATHS BY AGE PERIODS FROM SELECTED CAUSES FOR THE WHOLE PROVINCE
(INDIANS EXCEPTED)

CAUSES OF DEATH		All Ages	Under 1 yr.	1-4 years	5-9 years	10-14 years	15-19 years	20-29 years	30-39 years	40-49 years	50-59 years	60-69 years	70-79 years	80 years and over
1 Typhoid Fever	27	—	—	—	3	2	5	8	5	3	1	—	—	—
6 Smallpox	12	—	—	—	5	—	—	—	—	—	—	—	—	—
7 Measles	39	2	5	16	8	4	—	—	—	—	—	—	—	—
8 Scarlet Fever	43	35	35	7	—	—	2	—	—	—	—	—	—	—
9 Whooping Cough	62	3	3	21	24	10	2	1	—	1	—	—	—	—
10 Diphtheria	168	34	34	23	7	4	3	12	18	15	14	11	19	8
11 Influenza	8	1	1	—	1	2	—	1	1	2	—	1	1	—
23 Lethargic Encephalitis	20	7	7	3	3	2	—	—	—	—	—	—	—	—
24 Meningococcus Meningitis	3	2	2	1	—	—	—	—	—	—	—	—	—	—
25 Other Epidemic or Endemic Diseases	193	9	9	3	3	9	20	51	36	32	18	8	4	—
31 Tuberculosis of the Respiratory System	16	1	1	11	1	2	2	2	2	1	—	—	—	—
32 Tubercular Meningitis	7	—	—	—	—	—	—	—	—	—	—	—	—	—
33 Tuberculosis of the Intestines and Peritoneum	20	3	3	1	2	—	2	6	2	3	—	—	—	—
34/37 Other Tuberculous Diseases	340	—	—	1	1	1	1	5	28	52	71	113	55	12
43/49 Malignant Tumors	16	—	—	1	3	4	3	1	2	2	—	—	—	—
51 Acute Rheumatic Fever	8	2	2	3	1	1	—	—	—	—	—	—	—	—
71 Meningitis	86	1	1	—	—	—	—	—	1	6	19	22	1	15
74 Cerebral Hemorrhage, Apoplexy	458	3	3	2	11	7	9	13	26	47	90	111	21	48
87/90 Diseases of the Heart	179	—	—	—	—	—	—	—	—	7	35	50	60	26
91 Diseases of the Arteries	30	8	8	—	—	—	—	—	—	2	—	4	10	6
99 Bronchitis	337	134	134	33	18	8	9	9	17	17	21	28	24	19
100/101 Pneumonia (All Forms)	41	8	8	1	1	—	—	2	3	4	3	4	5	3
97/98 & 102/107 Other Diseases of the Respiratory System.....	143	129	129	14	1	—	—	—	—	—	—	—	—	—
113 Diarrhoea and Enteritis (under 2 years of age).....	111	—	—	10	10	13	12	23	12	13	13	4	1	—
117 Appendicitis and Typhitis	43	3	3	5	5	1	1	7	5	5	8	10	9	3
120/24 Other Diseases of the Liver (Not Malignant).....	177	—	—	—	—	—	1	10	13	22	31	49	29	12
128/29 Nephritis (Acute and Chronic)	26	—	—	—	—	—	1	21	30	7	—	—	—	—
146 Puerperal Septicaemia	58	532	532	8	1	—	—	—	—	—	—	—	—	—
143/45 & 147/50 Other Diseases and Accidents of Pregnancy.....	544	—	—	—	—	—	—	—	—	—	—	—	—	—
159/62 Diseases of Early Infancy and Malformations.....	62	12	12	38	21	28	1	11	14	12	15	4	5	—
165/74 Suicides	328	81	81	59	19	16	22	42	48	41	34	23	9	11
175/203 Other Violent Deaths	773	47	47	3	1	2	—	43	74	93	101	104	95	66
204/5 Ill-Defined or Unknown	77	—	—	—	—	—	—	—	2	2	8	8	4	—
Total.....	4455	1062	277	151	118	118	118	274	354	393	482	554	443	229

DEATHS IN DIVISIONS, 1925—BY MONTHS (INDIANS EXCEPTED)

DIVISIONS													Total
	January	February	March	April	May	June	July	August	September	October	November	December	
ALBERTA	369	345	417	414	394	351	321	363	349	386	344	402	4455
Rural	189	179	199	201	205	182	168	189	185	199	190	191	2277
Urban	180	166	218	213	189	169	153	174	164	187	154	211	2178
DIVISION No. 1. MEDICINE HAT	Total												
Rural	19	31	24	15	28	18	13	21	15	16	13	24	237
Urban	3	11	6	1	10	7	4	9	6	5	4	7	73
City of Medicine Hat	16	20	18	14	18	11	9	12	9	11	9	17	164
Town of Taber	14	14	14	12	16	10	8	10	7	10	7	15	137
	2	6	4	2	2	1	1	2	2	1	2	2	27
DIVISION No. 2. MACLEOD	Total												
Rural	34	35	46	37	30	42	32	37	33	29	28	45	428
Urban	13	15	16	9	15	8	14	14	13	9	7	11	144
City of Lethbridge	21	20	30	28	15	34	18	23	20	20	21	34	284
Town of Blairmore	15	12	16	20	7	14	10	7	11	13	15	19	159
Cardston	2	2	3	2	2	4	2	1	1	3	1	1	12
Coleman	2	2	2	3	2	5	3	5	1	3	1	3	31
Macleod	2	—	2	3	2	7	2	2	4	1	2	5	32
Magrath	1	2	6	1	—	1	1	5	3	2	2	3	27
Raymond	1	1	1	2	—	2	—	1	—	—	1	—	6
DIVISION No. 3. BOW	Total												
Rural	6	7	6	8	7	4	7	8	7	6	6	8	80
Urban	6	7	6	8	6	4	7	7	6	5	5	7	74
Town of Redcliff	—	—	—	—	1	—	—	1	1	1	1	1	6
	—	—	—	—	1	—	—	1	1	1	1	—	6
DIVISION No. 4. NANTON	Total												
Rural	18	10	12	4	7	3	8	11	9	11	5	9	107
Urban	11	10	8	3	7	2	6	10	6	8	3	6	80
Town of High River	7	—	4	1	—	1	2	1	3	3	2	3	27
	7	—	4	1	—	1	2	1	3	3	2	3	27
DIVISION No. 5. ACADIA	Total												
Rural	12	5	10	14	11	12	13	24	22	17	21	16	177
Urban	4	2	3	10	5	6	4	14	13	9	14	8	92
Town of Drumheller	8	3	7	4	6	6	9	10	9	8	7	8	85
Town of Hanna	5	1	5	2	2	6	6	8	6	6	5	5	57
	3	2	2	2	4	—	3	2	3	2	2	3	28
DIVISION No. 6. CALGARY	Total												
Rural	63	57	81	90	77	66	56	65	63	72	58	91	839
Urban	15	16	19	28	20	23	22	20	19	20	19	24	245
City of Calgary	48	41	62	62	57	43	34	45	44	52	39	67	594
	48	41	62	62	57	43	34	45	44	52	39	67	594

DIVISION No. 7. BATTLE RIVER	Total	15	17	22	15	21	19	14	20	21	20	16	221
Rural		15	17	22	15	21	19	14	20	21	20	16	221
DIVISION No. 8. RED DEER	Total	33	32	29	48	34	34	30	34	36	39	52	438
Rural		16	14	19	23	21	17	21	17	17	19	28	223
Urban		17	18	10	25	13	20	9	17	19	20	24	215
City of Red Deer		—	—	1	2	3	2	2	4	4	3	6	35
Wetaskiwin		6	1	3	4	1	3	3	4	2	6	4	44
Town of Big Valley		—	—	—	—	—	—	—	—	—	—	—	2
Camrose		1	8	2	4	1	3	1	3	2	3	1	30
Lacombe		2	1	1	4	1	3	1	1	2	2	2	23
Ponoka		5	8	3	9	5	8	2	4	9	5	6	66
Stettler		3	—	—	2	2	1	2	1	—	—	5	15
DIVISION No. 9. ROCKY MOUNTAIN	Total	15	5	4	13	7	8	10	8	10	13	9	108
Rural		15	5	4	13	7	8	10	8	10	13	9	108
DIVISION No. 10. VICTORIA	Total	31	27	35	28	31	31	26	30	46	34	25	372
Rural		26	20	26	23	27	23	25	24	39	29	22	306
Urban		5	7	9	5	4	8	1	6	7	5	3	66
Town of Vegreville		2	5	8	4	4	5	1	3	5	5	2	50
Vermilion		3	2	1	1	—	3	—	3	2	—	1	16
DIVISION No. 11. EDMONTON	Total	80	71	101	95	93	55	71	70	74	62	69	924
Rural		22	19	23	23	22	12	17	15	13	15	21	211
Urban		58	52	78	72	71	43	54	55	61	49	54	713
City of Edmonton		57	51	78	72	71	43	54	55	61	49	54	711
Town of Beverly		1	1	—	—	—	—	—	—	—	—	—	2
DIVISION No. 12. EDSON	Total	1	6	6	4	2	6	4	3	4	6	4	50
Rural		1	4	6	4	2	5	3	3	4	6	4	45
Urban		—	2	—	—	—	1	1	—	—	—	—	5
Town of Edson		—	2	—	—	—	1	1	—	—	—	—	5
DIVISION No. 13. BEAVER RIVER	Total	13	14	10	16	16	14	12	9	9	11	10	142
Rural		13	14	10	16	16	14	12	9	9	11	10	142
DIVISION No. 14. STURGEON	Total	19	17	23	12	15	21	13	20	22	16	17	206
Rural		19	17	23	12	15	21	13	20	22	16	17	206
DIVISION No. 15. CLEARWATER	Total	1	1	1	5	4	—	2	—	5	4	1	26
Rural		1	1	1	5	4	—	2	—	5	4	1	26
DIVISION No. 16. PEACE RIVER	Total	7	7	6	9	10	12	5	5	8	6	5	85
Rural		7	4	6	7	6	10	3	5	3	5	5	66
Urban		—	3	—	2	4	2	2	—	5	1	—	19
Town of Grande Prairie		—	3	—	2	4	2	2	—	5	1	—	19
DIVISION No. 17. ATHABASCA	Total	2	3	1	1	1	1	—	1	—	2	1	15
Rural		2	3	1	1	1	1	—	1	—	2	1	15

DEATHS DURING THE YEAR 1925—BY AGES AND SEXES, FOR THE WHOLE PROVINCE

(INDIANS EXCEPTED)

CAUSES OF DEATH	Sex	Under 1 yr.	1 year	2 years	3 years	4 years	Total under 5 years	5 to 9 years	10-14 years	15-19 years	20-29 years	30-39 years	40-49 years	50-59 years	60-69 years	70-79 years	80 years and over	Total
ALL CAUSES	Total	1062	108	68	54	47	1339	151	118	118	274	354	393	482	554	443	229	4455
	Male	610	51	37	31	21	750	80	74	60	143	183	234	295	365	284	126	2594
	Female	452	57	31	23	26	589	71	44	58	131	171	159	187	189	159	103	1861
CLASS No. 1. GENERAL DISEASES	Total	112	37	20	19	19	207	61	40	37	87	75	67	44	26	26	11	681
	Male	63	16	10	8	8	105	29	20	9	35	38	40	30	17	15	5	343
	Female	49	21	10	11	11	102	32	20	28	52	37	27	14	9	11	6	338
1 (a) Typhoid Fever	M	—	—	—	—	—	—	2	2	2	4	3	1	1	—	—	—	15
	F	—	—	—	—	—	—	1	—	3	4	2	2	—	—	—	—	12
(b) Paratyphoid Fever	M	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
	F	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
6 Smallpox	M	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
	F	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
7 Measles	M	2	1	1	—	1	5	2	—	—	—	—	—	—	—	—	—	7
	F	—	—	—	—	—	2	3	—	—	—	—	—	—	—	—	—	5
8 Scarlet Fever	M	2	3	1	4	2	10	4	2	—	—	1	—	—	—	—	—	17
	F	3	1	3	2	2	11	4	2	2	2	1	—	—	—	—	—	22
9 Whooping Cough	M	19	2	—	—	—	21	—	—	—	—	—	—	—	—	—	—	21
	F	16	3	—	1	1	21	—	1	—	—	—	—	—	—	—	—	22
10 Diphtheria	M	2	1	3	2	3	11	10	4	1	1	—	1	—	—	—	—	28
	F	1	5	2	2	2	13	14	6	1	—	—	—	—	—	—	—	34
11 Influenza	M	17	4	1	1	2	25	6	1	1	5	3	9	10	6	11	3	80
	F	17	7	5	3	1	32	1	3	2	7	15	6	4	5	8	5	88
(a) Sole Cause	M	5	—	—	—	1	7	1	1	—	—	—	—	—	—	—	—	13
	F	3	—	1	—	—	4	—	—	—	—	—	—	1	1	4	2	12
(b) With Phthisis	M	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
	F	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
(c) With Bronchitis	M	1	—	—	—	—	—	—	—	—	—	—	—	—	—	1	—	3
	F	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	1
(d) With Pneumonia	M	8	3	—	—	—	11	3	—	—	5	2	4	7	3	3	—	38
	F	7	—	2	1	—	14	1	—	1	1	5	2	2	2	2	1	31
(e) With other respiratory diseases	M	—	1	—	—	—	—	—	—	—	—	—	—	—	—	—	—	4
	F	—	—	—	—	—	—	—	—	—	—	—	—	—	—	1	—	3
(f) With diseases and accidents of pregnancy and parturition	M	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	10
	F	—	—	—	—	—	—	—	—	1	4	4	1	—	—	—	—	—
(g) With other causes	M	4	—	1	—	1	6	2	—	1	—	—	—	—	—	5	3	22
	F	6	3	2	2	—	13	—	2	—	2	5	3	2	2	1	1	31

[illegible]

DEATHS DURING THE YEAR 1925—BY AGES AND SEXES, FOR THE WHOLE PROVINCE—Continued
(INDIANS EXCEPTED)

CAUSES OF DEATH	Sex	Under 1 yr.	1 year	2 years	3 years	4 years	Total under 5 years	5 to 9 years	10-14 years	15-19 years	20-29 years	30-39 years	40-49 years	50-59 years	60-69 years	70-79 years	80 years and over	Total
38 Syphilis	M	1					1					1	2	4	5	2	1	15
	F									1		1	1	1				4
40 Gonococcus Infection	M																	1
	F																	9
41 Purulent Infection, Septicaemia	M		1				1					3	1	2	1		1	5
	F								1			1						5
CLASS No. 2. GENERAL DISEASES NOT INCLUDED ABOVE	Total	13	3	2	4	2	24	7	10	13	19	48	82	105	139	73	15	535
	Male	7	1	2	3	1	14	4	6	5	8	22	34	59	90	40	10	292
	Female	6	2		1		10	3	4	8	11	26	48	46	49	33	5	243
43/49 Cancer	Total				1		1	1	1	1	4	13	20	42	71	31	8	192
	M										1	15	32	29	42	24	4	148
43 Cancer and Other Malignant Tumors of the Buccal Cavity	F											1	1	4	5	3	1	14
	M																	1
44 Cancer and Other Malignant Tumors of the Stomach and Liver	F									1	1	2	9	25	40	14	1	93
	M												3	7	20	13	1	44
45 Cancer and Other Malignant Tumors of the Peritoneum, Intestines and Rectum	F										1	4	5	6	9	8	2	35
	M										1		5	2	4	7	1	20
46 Cancer and Other Malignant Tumors of the Female Genital Organs	F											5	10	4	8	1		28
47 Cancer and Other Malignant Tumors of the Breast	F											7	9	10	9		2	37
48 Cancer and Other Malignant Tumors of the Skin	M												1			3	1	5
	F															1		1
49 Cancer and Other Malignant Tumors of Other or Unspecified Organs	M				1		1		1		2	6	5	7	17	3	3	45
	F							1				3	4	6	1	2		17
50 Benign Tumors and Tumors not returned as Malignant (Tumors of the Female Genital Organs excepted)	M											1						1
	F											2				1		1
51 Acute Rheumatic Fever	M				1		1	2	3	1			1					10
	F							1	1	2	1		1					6

52 Chronic Rheumatism, Osteo-arthritis, Gout.....	M.....																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																															
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CLASS No. 4. DISEASES OF THE CIRCULATORY SYSTEM		Total	Male	Female	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50	51	52	53	54	55	56	57	58	59	60	61	62	63	64	65																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																														
87	Pericarditis	M	F																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																

VITAL STATISTICS BRANCH

DEATHS DURING THE YEAR 1925—BY AGES AND SEXES, FOR THE WHOLE PROVINCE—Continued
(INDIANS EXCEPTED)

[illegible]

[illegible]

	F	—	2	
141 Other Diseases of the Female Genital Organs....	F	—	—	2
142 Non-Puerperal Diseases of the Breast (Cancer excepted)	F	—	—	—
CLASS No. 8. THE PUERPERAL STATE.....TotalFemale				
143 (a) Abortion	F'	1	31	9
(b) Ectopic Gestation	F	—	1	1
(c) Other Accidents of Pregnancy.....	F	—	1	1
(d) Criminal Abortion	F	—	3	4
144 Puerperal Hemorrhage	F'	—	3	14
145 (a) Caesarean Section	F'	—	2	4
(b) Difficult Labour	F	—	4	4
(c) Other Surgical Operations and instrumental delivery	F	—	1	1
(d) Uncontrollable Vomiting	F	—	8	3
(e) Rupture of Uterus in Labour	F	—	1	26
146 Puerperal Septicaemia	F	1	10	9
147 Puerperal Phlegmasia, alba dolens, embolus, sudden death	F	—	1	12
148 Puerperal Albuminuria and Convulsions.....	F	—	7	2
149 Following Childbirth (not otherwise defined)	F	—	1	—
150 Puerperal Diseases of the Breast.....	F	—	—	—
CLASS No. 9. DISEASES OF THE SKIN AND CELLULAR TISSUE				
Total	9	1	3	16
Male	5	1	2	10
Female	4	—	1	6
151 Gangrene	M	—	—	4
(F'	F'	—	2	4
152 Furuncle	F	—	1	1
153 Acute Abscess	P	1	—	1
154 Other Diseases of the Skin and Annexa.....	M	3	—	3

[illegible]

[illegible]

CAUSES OF DEATH DURING THE YEAR 1925—BY NATIONALITY AND SOCIAL CONDITIONS
FOR THE WHOLE PROVINCE (INDIANS EXCEPTED)

CAUSES OF DEATH		Canadian	British	U.S.A.	Foreign	Not Stated	Total	Single	Married	Widowed	Divorced	Not Stated	Total
ALL CAUSES	Total	2530	728	499	658	40	4455	2174	1710	534	15	22	4455
CLASS No. 1. GENERAL DISEASES	Total	440	82	77	80	2	681	443	196	40	1	1	681
1 (a) Typhoid Fever		15	3	3	5	1	27	18	9	—	—	—	27
2 (b) Paratyphoid Fever		—	—	—	—	—	—	—	—	—	—	—	—
3 Smallpox		11	—	—	1	—	12	12	—	—	—	—	12
4 Measles		33	1	5	—	—	39	36	3	—	—	—	39
5 Scarlet Fever		43	—	—	—	—	43	43	—	—	—	—	43
6 Whooping Cough		57	—	3	2	—	62	60	2	—	—	—	62
7 Diphtheria		—	—	—	—	—	—	—	—	—	—	—	—
8 Influenza	Total	97	31	24	15	1	168	88	63	17	—	—	168
9 (a) Sole Cause		18	3	3	1	—	25	15	4	6	—	—	25
10 (b) With Phthisis		—	—	—	—	—	—	—	—	—	—	—	—
11 (c) With Bronchitis		2	—	—	1	—	4	1	3	—	—	—	4
12 (d) With Pneumonia		40	13	12	3	1	69	42	23	4	—	—	69
13 (e) With other respiratory diseases		1	4	—	2	—	7	2	3	2	—	—	7
14 (f) With diseases and accidents of pregnancy and parturition		2	3	5	—	—	10	—	10	—	—	—	10
15 (g) With other causes		34	8	3	8	—	53	28	20	5	—	—	53
16 Mumps		1	—	—	—	—	1	1	—	—	—	—	1
17 Cholera Nostras		1	—	—	—	—	1	1	—	—	—	—	1
18 (b) Bacillary Dysentery		—	—	—	—	—	—	—	—	—	—	—	—
19 (c) Dysentery, Unspecified		5	—	1	—	—	6	5	1	—	—	—	6
20 Erysipelas		6	5	—	2	—	13	6	2	5	—	—	13
21 Infantile Paralysis		—	1	—	—	—	—	4	1	—	—	—	5
22 Lethargic Encephalitis		5	1	2	—	—	8	7	1	—	—	—	8
23 Meningococcus Meningitis		15	2	1	2	—	20	16	4	—	—	—	20
24 (a) Chicken-pox		2	—	—	—	—	2	2	—	—	—	—	2
25 (c) Other epidemic and endemic diseases		1	—	—	—	—	1	1	—	—	—	—	1
26 Tetanus		1	1	—	—	—	2	2	—	—	—	—	2
27 Mycoses		—	—	—	—	—	—	—	—	1	—	—	1
28 Tuberculosis	Total	131	30	30	45	—	236	126	96	13	—	1	236
29 Tuberculosis of the Respiratory System		97	27	29	40	—	193	98	87	12	—	1	193
30 Tuberculosis of the Intestines and Peritoneum		14	1	—	1	—	16	15	—	1	—	—	16
31 Tuberculosis of the Vertebral Column		7	—	—	—	—	7	5	—	—	—	—	7
32 Tuberculosis of the Joints		4	1	—	1	—	6	4	2	—	—	—	6

[illegible]

CAUSES OF DEATH DURING THE YEAR 1925—BY NATIONALITY AND SOCIAL CONDITIONS
FOR THE WHOLE PROVINCE (INDIANS EXCEPTED)—Continued

CAUSES OF DEATH																					
CLASS No. 3. DISEASES OF THE NERVOUS SYSTEM AND OF THE ORGANS OF SPECIAL SENSE.....Total																					
Canadian	British	U.S.A.	Foreign	Not Stated	Total	Single	Married	Widowed	Divorced	Not Stated	Total										
127	42	40	42	—	251	90	117	44	—	—	251										
70 Encephalitis	5	—	—	—	5	5	—	—	—	—	5										
71 (a) Simple Meningitis	7	—	1	—	8	7	1	—	—	—	8										
72 Tabes Dorsalis (Locomotor Ataxia)	1	—	2	—	3	2	1	—	—	—	3										
73 (a) Chronic Spinal Muscular Atrophy	1	—	—	—	1	—	1	—	—	—	1										
(b) Primary Lateral Sclerosis	2	—	—	—	2	—	1	1	—	—	2										
(c) Syringomyelia	15	5	2	—	22	3	18	4	—	—	25										
74 (a) Apoplexy	16	6	9	—	31	4	24	13	—	—	41										
(b) Cerebral Hemorrhage	14	10	16	—	40	3	28	14	—	—	45										
(c) Cerebral Thrombosis and Embolism	—	—	—	—	—	—	—	—	—	—	—										
75 (a) Hemiplegia	2	2	1	—	5	2	2	2	—	—	6										
(b) Others under this title	7	1	3	—	11	2	6	4	—	—	12										
76 General Paralysis of the Insane	3	1	—	—	4	3	7	—	—	—	10										
77 Other forms of Mental Alienation	2	5	3	—	10	5	7	1	—	—	13										
78 Epilepsy	7	2	—	—	9	11	6	—	—	—	17										
79 Convulsions (Non-Puerperal) (5 years and over)	—	—	—	—	—	—	—	—	—	—	—										
80 Infantile Convulsions (under 5 years of age)	28	—	—	—	28	28	—	—	—	—	28										
81 Chorea	—	—	—	—	—	—	—	—	—	—	—										
82 Neuralgia and Neuritis	—	1	—	—	1	—	1	—	—	—	2										
83 Softening of the Brain	—	—	—	—	—	—	—	—	—	—	—										
84 Other Diseases of the Nervous System	7	3	2	—	12	6	6	3	—	—	15										
85 Diseases of the Eye and Annexa	—	—	—	—	—	—	—	—	—	—	—										
86 (a) Diseases of the Ear	7	1	2	—	10	5	5	—	—	—	10										
(b) Diseases of the Mastoid Process	3	3	1	—	7	4	3	—	—	—	7										
CLASS No. 4. DISEASES OF THE CIRCULATORY SYSTEM												Total									
87 Pericarditis	7	1	—	—	8	5	3	—	—	—	8										
88 (a) Acute Endocarditis	13	4	1	—	18	10	7	3	—	—	20										
(b) Acute Myocarditis	9	2	5	—	16	5	7	4	1	—	17										
89 Angina Pectoris	13	7	5	—	25	3	21	5	—	1	30										
90 Other Diseases of the Heart..... Total												Total									
(a) Chronic Valvular Disease of the Heart	34	22	20	1	77	11	58	20	—	—	89										
(b) Fatty Degeneration of the Heart	1	1	3	2	7	1	5	1	—	1	8										
(c) Aortic Insufficiency	—	—	—	—	—	—	—	—	—	—	—										
(d) Chronic Endocarditis	27	20	22	1	70	20	39	21	1	—	81										
(e) Chronic Myocarditis	59	42	25	1	127	21	84	38	1	1	145										
(f) Other Diseases of the Heart	17	20	14	—	51	12	28	18	1	1	60										

CLASS No. 5. DISEASES OF THE RESPIRATORY SYSTEM		CLASS No. 6. DISEASES OF THE DIGESTIVE SYSTEM	
91 (a) Aneurism	11	9	1
(b) Arteriosclerosis	165	98	1
(c) Other Diseases of the Arteries	54	1	1
92 Embolism and Thrombosis	3	1	1
93 Diseases of the Veins (Varices Hemorrhoids, Phlebitis, etc.)	7	4	1
94 Diseases of the Lymphatic System (Lymphangitis, etc.)	7	5	1
95 Hemorrhage without specified cause	2	1	1
Total	408	101	4
97 Diseases of the Nasal Fossae and their annexa	1	1	1
98 (a) Laryngismus Stridulus	7	6	1
(b) Laryngitis	4	4	1
(c) Group	3	3	1
(d) Other Diseases of the Larynx	9	7	1
(a) Bronchitis (Acute)	11	1	4
(b) Bronchitis (Chronic)	2	2	1
(c) Bronchitis (not otherwise defined under 5 years of age)	8	1	1
(d) Bronchitis (not otherwise defined, 5 years and over)	13	125	10
100 (a) Bronchopneumonia	63	61	15
(b) Capillary Bronchitis	43	40	14
(a) Lobar Pneumonia	1	2	4
(b) Pneumonia (not otherwise defined)	2	2	1
102 Pleurisy	1	153	17
103 Congestion and Hemorrhagic Infarct of the Lung	26	4	1
104 Gangrene of the Lung	6	125	1
105 Asthma	1	59	1
106 Pulmonary Emphysema	1	4	6
(a) Chronic Interstitial Pneumonia	2	2	3
(b) Diseases of the Mediastinum	3	1	1
(c) Others under this title	3	10	2
Total	318	295	166
108 Diseases of the Mouth and Annexa	4	2	1
109 (a) Adenoid Vegetations	12	12	1
(b) Diseases of the Tonsils and Pharynx	1	1	1
110 Diseases of the Oesophagus	7	5	17
111 (a) Ulcer of the Stomach	8	7	12
(b) Ulcer of the Duodenum	15	7	13
112 Other Diseases of the Stomach (Cancer excepted)	143	143	14
113 Diarrhoea and Enteritis (under 2 years of age)	33	28	14
114 Diarrhoea and Enteritis (2 years and over)	60	60	48
115 Ankylostomiasis	6	5	13
116 Appendicitis and Typhlitis	15	16	14
(a) Hernia	2	1	3
(b) Intestinal Obstruction	1	1	1
119 Other Diseases of the Intestines	1	1	1
120 Acute Yellow Atrophy of the Liver	1	1	1
121 Hydatid Tumor of the Liver	1	1	1
122 Cirrhosis of the Liver	1	1	1
(a) Specified as Alcoholic	1	1	1
(b) Not Specified as Alcoholic	1	1	1
Total	497	295	166

CAUSES OF DEATH DURING THE YEAR 1925—BY NATIONALITY AND SOCIAL CONDITIONS
FOR THE WHOLE PROVINCE (INDIANS EXCEPTED)—Continued

CAUSES OF DEATH	Canadian	British	U.S.A.	Foreign	Not Stated	Total	Single	Married	Widowed	Divorced	Not Stated	Total
123 Biliary Calculi	2	3	4	1	—	10	—	10	—	—	—	10
124 Other Diseases of the Liver	7	7	4	4	—	22	—	12	—	—	—	22
125 Diseases of the Pancreas	1	2	—	1	—	4	—	2	—	—	—	4
126 Peritonitis without specified cause	1	—	1	—	—	2	—	1	—	—	—	2
127 Other Diseases of the Digestive System (Cancer and Tuberculosis excepted)	—	—	—	—	—	—	—	—	—	—	—	—
CLASS No. 7. NON-VEREAL DISEASES OF THE GENITO-URINARY SYSTEM AND ANNEXA.....Total	86	58	48	51	1	244	45	157	40	2	—	244
128 Acute Nephritis (including Unspecified under 10 years).....	16	1	2	3	—	22	15	6	—	1	—	22
129 Chronic Nephritis (including Unspecified 10 years and over).....	49	43	35	28	—	155	22	102	30	1	—	155
130 Chyluria	—	—	—	—	—	—	—	—	—	—	—	—
131 Other Diseases of the Kidneys and Annexa	4	2	2	3	1	12	4	7	1	—	—	12
132 Calculi of the Urinary Passages	3	—	—	—	—	3	1	2	—	—	—	3
133 Diseases of the Bladder	—	—	1	—	—	1	—	—	1	—	—	1
134 (a) Stricture of the Urethra	—	1	—	—	—	1	—	—	—	—	—	1
(b) Others under this title	—	—	—	—	—	—	—	—	—	—	—	—
135 Diseases of the Prostate	7	8	4	12	—	31	—	25	6	—	—	31
136 Non-Vereal Diseases of the Male Genital Organs.....	1	—	—	—	—	1	1	—	—	—	—	1
137 Cysts and Other Benign Tumors of the Ovaries.....	1	1	1	3	—	6	—	5	—	—	—	6
138 Salpingitis and Pelvic Abscess	1	1	—	—	—	2	—	1	—	—	—	2
139 Benign Tumors of the Uterus	3	1	3	2	—	9	1	6	2	—	—	9
140 Non-Puerperal Uterine Hemorrhage	—	—	—	—	—	—	—	—	—	—	—	—
141 Other Diseases of the Female Genital Organs.....	2	—	—	—	—	2	—	2	—	—	—	2
142 Non-Puerperal Diseases of the Breast (Cancer excepted).....	—	—	—	—	—	—	—	—	—	—	—	—
CLASS No. 8. THE PUERPERAL STATE.....Total	24	19	15	26	—	84	1	82	1	—	—	84
143 (a) Abortion	1	—	—	—	—	1	—	1	—	—	—	1
(b) Ectopic Gestation	—	—	—	1	—	1	—	1	—	—	—	1
(c) Other Accidents of Pregnancy	—	1	—	—	—	1	—	1	—	—	—	1
(d) Criminal Abortion	—	—	1	3	—	4	—	1	—	—	—	4
144 Puerperal Hemorrhage	6	—	2	6	—	14	1	13	—	—	—	14
145 (a) Caesarean Section	—	1	1	2	—	4	—	4	—	—	—	4
(b) Difficult Labour	—	—	—	2	—	2	—	—	—	—	—	2
(c) Others under this title	—	1	—	4	—	5	—	4	—	—	—	5
(d) Uncontrollable Vomiting	2	1	—	—	—	3	—	1	—	—	—	3
(e) Rupture of Uterus in Labour	—	—	1	1	—	2	—	3	—	—	—	3

146 Puerperal Septicaemia	5	6	7	8	—	26	—	26	—	—	—	26
147 Puerperal Phlegmasia alba dolens, embolus, sudden death....	2	5	2	—	—	9	—	8	—	—	—	9
148 Puerperal Albuminuria and Convulsions	7	4	1	—	—	12	—	12	—	—	—	12
149 Following Childbirth (not otherwise defined).....	1	—	—	1	—	2	—	2	—	—	—	2
150 Puerperal Diseases of the Breast	—	—	—	—	—	—	—	—	—	—	—	—
CLASS No. 9. DISEASES OF THE SKIN AND CELLULAR TISSUE	12	2	2	—	—	16	10	3	3	—	—	16
151 Gangrene	2	2	2	—	—	6	—	3	3	—	—	6
152 Furuncle	1	—	—	—	—	1	1	—	—	—	—	1
153 Acute Abscess	2	—	—	—	—	2	2	—	—	—	—	2
154 Other Diseases of the Skin and Annexa.....	7	—	—	—	—	7	7	—	—	—	—	7
CLASS No. 10. DISEASES OF THE BONES AND OF THE ORGANS OF LOCOMOTION.....	7	1	2	—	—	10	9	1	—	—	—	10
155 Diseases of the Bones (Tuberculosis excepted).....	7	1	2	—	—	10	9	1	—	—	—	10
156 Diseases of the Joints (Tuberculosis and Rheumatism excepted)	—	—	—	—	—	—	—	—	—	—	—	—
158 Other Diseases of the Organs of Locomotion.....	—	—	—	—	—	—	—	—	—	—	—	—
CLASS No. 11. MALFORMATIONS	109	—	2	—	—	112	111	1	—	—	—	112
159 Congenital Malformations:	9	—	—	—	—	9	9	—	—	—	—	9
(a) Hydrocephalus	50	—	1	—	—	51	51	—	—	—	—	51
(b) Congenital Malformation of the Heart	50	—	1	—	—	52	51	1	—	—	—	52
(c) Others under this title	—	—	—	—	—	—	—	—	—	—	—	—
CLASS No. 12. EARLY INFANCY	432	—	—	—	—	432	—	—	—	—	—	432
160 Congenital Debility, Icterus and Sclerema.....	91	—	—	—	—	91	—	—	—	—	—	91
161 (a) Premature Birth	276	—	—	—	—	276	—	—	—	—	—	276
(b) Injury at Birth	37	—	—	—	—	37	—	—	—	—	—	37
162 Other Diseases Peculiar to Early Infancy	28	—	—	—	—	28	—	—	—	—	—	28
CLASS No. 13 OLD AGE	13	12	4	34	—	63	2	20	41	—	—	63
164 Senility	13	12	4	34	—	63	2	20	41	—	—	63
CLASS No. 14. EXTERNAL CAUSES	173	78	56	71	13	391	206	153	25	1	6	391
165 Suicide by Solid or Liquid Poisons (Corrosive substances excepted)	2	4	4	5	1	16	4	12	—	—	—	16
166 Suicide by Corrosive Substances	—	—	—	1	—	1	—	1	—	—	—	1
167 Suicide by Poisonous Gas	—	—	1	—	—	1	—	1	—	—	—	1
168 Suicide by hanging or strangulation.....	1	2	1	6	—	9	2	5	2	—	—	9
169 Suicide by drowning	1	1	2	1	—	3	—	3	—	—	—	3
170 Suicide by Firearms	8	5	2	8	3	26	14	10	1	—	1	26
171 Suicide by cutting or piercing instruments	2	2	1	—	—	5	4	1	—	—	—	5
172 Suicide by jumping from high places	—	—	—	—	—	—	—	—	—	—	—	—
173 Suicide by crushing	—	—	—	1	—	1	—	1	—	—	—	1
174 Other Suicides	—	—	—	—	—	—	—	—	—	—	—	—
175 Poisoning by Food	3	1	2	—	—	6	5	1	—	—	—	6

CAUSES OF DEATH DURING THE YEAR 1925—BY MONTHS FOR THE WHOLE PROVINCE—Continued
(INDIANS EXCEPTED)

CAUSES OF DEATH	January	February	March	April	May	June	July	August	September	October	November	December	Total
36 (a) Tuberculosis of the Skin and Subcutaneous Cellular Tissue	—	—	—	—	—	1	—	—	—	—	—	—	1
(b) Tuberculosis of the Bones (Vertebral Column excepted) ..	—	—	—	—	—	—	—	—	—	—	—	—	—
(c) Tuberculosis of the Lymphatic System (Abdominal Glands excepted)	—	—	1	—	1	—	—	—	—	—	—	—	2
(d) Tuberculosis of the Genito-urinary System	—	1	—	—	—	—	—	—	—	—	—	—	1
(e) Tuberculosis of Organs other than above	—	—	—	—	—	—	—	—	—	—	—	—	2
37 (a) Disseminated Tuberculosis, Acute	1	1	2	—	—	1	—	—	1	—	—	—	6
(b) Disseminated Tuberculosis, Chronic	—	—	—	4	2	1	—	—	—	2	1	—	2
38 Syphilis	1	4	—	1	—	—	1	1	—	—	—	—	1
40 Gonococcus Infection	—	2	1	—	2	2	—	4	—	1	—	—	14
41 Purulent Infection, Septicaemia	—	—	—	—	—	—	—	—	—	—	—	—	—
CLASS No. 2. GENERAL DISEASES NOT INCLUDED ABOVE	42	36	52	46	54	44	36	42	48	41	37	57	535
43/49 Cancer	21	23	31	21	38	29	20	30	35	28	24	39	340
43 Cancer and Other Malignant Tumors of the Buccal Cavity.....	1	2	2	1	1	—	—	2	4	2	—	—	15
44 Cancer and Other Malignant Tumors of the Stomach and Liver	9	5	13	8	19	15	8	13	11	11	6	19	137
45 Cancer and Other Malignant Tumors of the Peritoneum, Intestines and Rectum	2	6	5	4	4	4	3	7	7	4	5	4	55
46 Cancer and Other Malignant Tumors of the Female Genital Organs	1	3	2	1	2	—	3	—	2	4	6	4	28
47 Cancer and Other Malignant Tumors of the Breast.....	2	1	5	4	4	5	1	2	3	2	4	4	37
48 Cancer and Other Malignant Tumors of the Skin.....	—	2	1	—	—	—	—	2	1	—	—	—	6
49 Cancer and Other Malignant Tumors of Other or Unspecified Organs	6	4	3	3	8	5	5	4	8	5	3	8	62
50 Benign Tumors and Tumors not returned as Malignant (Tumors of the Female Genital Organs excepted).....	1	—	2	—	—	3	—	—	1	—	—	—	2
51 Acute Rheumatic Fever	2	—	1	—	—	—	2	—	1	—	—	4	16
52 Chronic Rheumatism, Osteoarthritis, Gout.....	—	—	—	1	—	1	—	1	—	1	—	—	5
54 Pellagra	1	—	—	—	—	—	—	—	—	—	—	—	1
56 Rickets	—	—	—	—	—	—	—	—	—	—	—	—	—
57 Diabetes Mellitus	—	—	2	1	—	1	—	—	—	—	—	—	—
58 (a) Pernicious Anaemia	4	5	3	8	2	6	2	3	6	—	6	1	51
(b) Other Anaemias and Chlorosis	4	1	6	8	5	1	5	2	2	4	1	1	40
59 Diseases of the Pituitary Gland	—	—	—	—	—	—	—	—	—	—	—	—	—
60 (a) Exophthalmic Goiter	—	—	—	—	—	—	—	—	—	—	2	—	2
(b) Other Diseases of the Thyroid Gland	1	—	1	—	4	—	1	—	1	—	1	—	11
	—	1	2	2	1	—	2	3	—	2	—	1	14

CLASS No. 3. DISEASES OF THE NERVOUS SYSTEM AND OF THE ORGANS OF SPECIAL SENSE. Total												
	1	2	3	4	5	6	7	8	9	10	11	12
62 Diseases of the Thymus	1											1
63 Diseases of the Adrenals (Addison's Disease)												1
64 Diseases of the Spleen	2											2
65 (a) Leukaemia		1										1
(b) Hodgkin's Disease		1										1
(c) Alcoholism (Acute)			1									1
(d) Alcoholism (Chronic)	1											1
68 (a) Chronic Morphinism			1									1
(b) Diabetes Insipidus	2											2
(c) Haemophilia	2		1									3
(d) Purpura Haemorrhagica												1
69 (a) Diabetes Insipidus		2										2
(b) Haemophilia			1									1
(c) Purpura Haemorrhagica												1
70 Encephalitis	19	22	21	18	19	19	19	19	19	22	25	24
71 (a) Simple Meningitis		1	1									1
(b) Tabes Dorsalis (Locomotor Ataxia)		1	1									1
72 (a) Chronic Spinal Muscular Atrophy		1										1
(b) Primary Lateral Sclerosis												1
(c) Syringomyelia	2		1	1								4
74 (a) Apoplexy	2	2	3	3	3	3	3	3	3	4	5	4
(b) Cerebral Hemorrhage	4	5	3	4	5	5	5	5	5	6	6	3
(c) Cerebral Thrombosis and Embolism												1
75 (a) Hemiplegia	2		1									1
(b) Others under this title	1	2	1	1								1
76 General Paralysis of the Insane	2	2	2	1								1
77 Other forms of Mental Alienation	1		1	1								3
78 Epilepsy		1	1	2	1	1	1	1	1	2	3	3
79 Convulsions (Non-Puerperal) (5 years and over)												1
80 Infantile Convulsions (under 5 years of age)		5	5	3	4	4	4	4	4	1	3	2
81 Chorea												1
82 Neuralgia and Neuritis			1	1								1
83 Softening of the Brain												1
84 Other Diseases of the Nervous System	1	2		1	3					2	1	2
85 Diseases of the Eye and Annexa												1
86 (a) Diseases of the Ear	1		2	1							2	1
(b) Diseases of the Mastoid Process	2									2		1
87 Pericarditis	56	53	51	56	48	38	58	47	66	57	63	654
88 (a) Acute Endocarditis	1		3	1	2				1			8
(b) Acute Myocarditis	3	3	3	1		2	3	1	3	1	1	20
89 Angina Pectoris	6	4	2	2	2	2	2	1	2		5	30
90 Other Diseases of the Heart	27	27	28	35	33	19	33	30	40	39	38	383
(a) Chronic Valvular Disease of the Heart	4	7	8	8	7	3	8	9	9	12	7	89
(b) Fatty Degeneration of the Heart				1	1	1		2		1	2	8
(c) Aortic Insufficiency												1
(d) Chronic Endocarditis	8	8	5	7	10	1	15	7	8	5	8	81
(e) Chronic Myocarditis	13	9	13	13	12	12	15	10	15	13	12	145
(f) Other Diseases of the Heart	2	3	7	6	4	2	5	2		8	9	60

CAUSES OF DEATH DURING THE YEAR 1925—BY MONTHS FOR THE WHOLE PROVINCE—Continued
(INDIANS EXCEPTED)

CAUSES OF DEATH	January	February	March	April	May	June	July	August	September	October	November	December	Total
91 (a) Aneurism	1	—	1	1	2	1	2	—	1	2	—	—	11
(b) Arteriosclerosis	11	17	10	19	14	9	12	18	12	15	14	14	165
(c) Other Diseases of the Arteries	—	—	—	1	—	—	—	1	—	—	—	1	3
92 Embolism and Thrombosis	1	—	—	1	1	—	—	—	—	—	—	3	7
93 Diseases of the Veins (Varices Hemorrhoids, Phlebitis, etc.) ..	2	—	1	—	1	—	—	—	2	—	1	1	7
94 Diseases of the Lymphatic System (Lymphangitis, etc.)	1	1	—	—	—	1	—	—	—	—	—	—	2
95 Hemorrhage without specified cause	—	—	—	—	—	—	—	—	—	—	—	—	1
CLASS No. 5. DISEASES OF THE RESPIRATORY SYSTEM	41	40	64	43	31	22	17	14	33	23	37	43	408
97 Diseases of the Nasal Fossae and their annexa	1	—	—	—	—	—	—	—	—	—	—	—	1
98 (a) Laryngismus Stridulus	—	—	—	—	—	—	—	—	—	—	—	—	—
(b) Laryngitis	—	—	—	1	2	—	1	1	—	1	1	1	7
(c) Croup	1	—	—	—	1	—	—	—	1	—	—	—	4
(d) Other Diseases of the Larynx	1	2	—	1	1	—	—	—	1	1	1	—	8
99 (a) Bronchitis (Acute)	—	1	—	1	1	—	—	—	1	1	2	1	9
(b) Bronchitis (Chronic)	—	1	1	3	1	—	1	1	—	1	1	2	11
(c) Bronchitis (not otherwise defined under 5 years of age) ..	—	—	1	—	—	—	—	1	—	1	—	—	2
(d) Bronchitis (not otherwise defined, 5 years and over)	14	12	28	15	12	10	4	6	14	8	18	12	153
100 (a) Bronchopneumonia	—	—	—	—	—	—	—	—	—	—	—	—	—
(b) Capillary Bronchitis	16	16	19	17	6	5	3	4	10	8	5	16	125
(a) Lobar Pneumonia	7	6	10	2	7	1	6	—	4	3	6	3	59
(b) Pneumonia (not otherwise defined)	—	—	—	1	—	—	2	—	—	—	1	1	6
102 Pleurisy	1	—	—	—	—	—	—	1	1	—	1	2	6
103 Congestion and Hemorrhagic Infarct of the Lung	—	—	—	—	—	—	—	—	1	—	1	—	2
104 Gangrene of the Lung	—	—	—	—	—	—	—	—	1	—	—	—	1
105 Asthma	—	1	3	1	—	1	—	—	1	—	—	3	10
106 Pulmonary Emphysema	—	—	—	—	—	—	—	—	—	—	—	—	—
107 (a) Chronic Interstitial Pneumonia	—	—	1	—	—	—	—	—	—	—	—	—	1
(b) Diseases of the Mediastinum	—	—	—	1	1	—	—	—	—	—	—	—	2
(c) Others under this title	—	—	—	—	—	—	—	—	—	—	—	—	—
CLASS No. 6. DISEASES OF THE DIGESTIVE SYSTEM.....Total	32	34	41	34	36	34	47	66	50	46	39	38	497
108 Diseases of the Mouth and Annexa	—	—	—	—	1	1	—	1	—	1	—	1	5
109 (a) Adenoid Vegetations	—	—	—	—	—	—	—	—	—	—	—	—	—
(b) Diseases of the Tonsils and Pharynx	1	2	1	1	—	—	1	1	2	—	1	2	12
110 Diseases of the Oesophagus	—	—	—	—	—	—	—	—	—	—	—	—	—
111 (a) Ulcer of the Stomach	3	1	1	5	4	—	2	1	1	1	1	4	24
(b) Ulcer of the Duodenum	—	—	5	4	3	2	—	2	1	1	3	—	21

[illegible]

CAUSES OF DEATH DURING THE YEAR 1925—BY MONTHS FOR THE WHOLE PROVINCE—Continued
(INDIANS EXCEPTED)

CAUSES OF DEATH	January	February	March	April	May	June	July	August	September	October	November	December	Total
146 Puerperal Septicaemia	2	1	2	4	2	2	2	4	2	—	2	3	26
147 Puerperal Phlegmasia alba dolens, embolus, sudden death....	2	—	1	—	1	2	1	1	1	2	—	1	9
148 Puerperal Albuminuria and Convulsions	—	—	1	2	4	—	1	—	1	—	—	1	12
149 Following Childbirth (not otherwise defined).....	—	—	—	—	1	1	—	—	—	—	—	—	2
150 Puerperal Diseases of the Breast	—	—	—	—	—	—	—	—	—	—	—	—	—
CLASS No. 9. DISEASES OF THE SKIN AND CELLULAR TISSUE	3	1	—	—	—	—	3	1	2	4	1	1	16
151 Gangrene	—	—	—	—	—	—	—	—	—	—	—	—	6
152 Furuncle	2	—	—	—	—	—	1	1	—	2	—	—	1
153 Acute Abscess	1	—	—	—	—	—	—	—	1	1	—	—	1
154 Other Diseases of the Skin and Annexa	—	1	—	—	—	—	2	—	1	1	1	1	7
CLASS No. 10. DISEASES OF THE BONES AND OF THE ORGANS OF LOCOMOTION.....	1	4	—	1	—	1	1	1	1	—	—	—	10
155 Diseases of the Bones (Tuberculosis excepted).....	1	4	—	1	—	1	1	1	1	—	—	—	10
156 Diseases of the Joints (Tuberculosis and Rheumatism excepted)	—	—	—	—	—	—	—	—	—	—	—	—	—
158 Other Diseases of the Organs of Locomotion.....	—	—	—	—	—	—	—	—	—	—	—	—	—
CLASS No. 11. MALFORMATIONS	13	13	15	3	9	12	8	6	9	11	5	8	112
159 Congenital Malformations:	—	—	2	—	1	1	1	1	1	—	1	—	9
(a) Hydrocephalus	1	—	—	—	—	6	4	2	2	—	2	3	51
(b) Congenital Malformation of the Heart	6	6	9	1	4	5	3	3	6	5	2	5	52
(c) Others under this title	—	7	4	2	4	—	—	—	—	—	—	—	—
CLASS No. 12. EARLY INFANCY	33	32	41	40	42	40	37	37	34	29	31	36	432
160 Congenital Debility, Icterus and Sclerema.....	7	7	9	7	4	8	9	6	11	7	6	10	91
161 (a) Premature Birth	21	18	25	25	34	27	23	25	19	19	20	20	276
(b) Injury at Birth	3	4	5	4	1	2	2	4	3	2	4	3	37
162 Other Diseases Peculiar to Early Infancy	2	3	2	4	3	3	3	2	1	1	1	3	28
CLASS No. 13. OLD AGE	6	5	7	5	5	3	5	3	4	8	5	7	63
164 Senility	6	5	7	5	5	3	5	3	4	8	5	7	63

CLASS No. 14. EXTERNAL CAUSES Total									
165 Suicide by Solid or Liquid Poisons (Corrosive substances excepted)	21	13	23	30	35	34	49	37	32
166 Suicide by Corrosive Substances	1	1	—	—	—	5	1	3	—
167 Suicide by Poisonous Gas	—	—	—	—	1	—	—	—	—
168 Suicide by hanging or strangulation	—	—	1	—	—	3	—	—	—
169 Suicide by drowning	—	—	—	—	—	—	—	—	1
170 Suicide by Firearms	1	2	3	4	2	2	2	1	2
171 Suicide by cutting or piercing instruments	—	—	2	1	—	—	—	—	—
172 Suicide by jumping from high places	—	—	1	—	—	—	—	—	—
173 Suicide by crushing	—	—	—	—	—	—	—	—	—
174 Other Suicides	—	—	—	—	—	—	—	—	—
175 Poisoning by Food	2	1	1	1	—	—	—	1	—
177 Other Acute Accidental Poisonings (Gas excepted)	—	1	—	—	—	—	—	—	—
178 Conflagration	1	—	—	—	—	—	—	—	—
179 Accidental Burns and Scalds	3	—	1	4	1	1	2	—	3
180 Accidental Mechanical Suffocation	1	1	—	—	1	2	—	—	—
181 Accidental absorption of irrespirable or poisonous gas	—	—	1	—	9	6	14	7	—
182 Accidental Drowning	—	2	1	3	1	—	—	3	4
183 Accidental Traumatism by firearms	—	—	—	—	—	—	—	1	—
184 Accidental Traumatism by cutting or piercing instruments	2	2	3	2	4	5	4	4	2
185 Accidental Traumatism by fall	2	1	—	2	1	1	3	2	—
186 (a) Accidental Traumatism in Mines	—	1	—	1	2	1	2	2	4
187 Accidental Traumatism by Machines	1	1	—	1	1	1	2	3	1
188 (a) Railroad Accidents	—	—	—	—	—	—	—	—	—
(b) Street-car Accidents	—	—	1	2	3	1	7	4	3
(c) Automobile Accidents	—	—	—	—	2	—	2	—	1
(e) Injuries by other vehicles	4	1	3	—	1	6	6	2	1
(f) Other Crushing	—	—	1	2	3	—	—	1	—
189 Injuries by Animals (Not Poisoning)	—	—	—	—	—	—	—	—	—
190 Wounds of War	—	—	—	—	—	—	—	—	—
192 Starvation	—	—	—	—	—	—	—	—	—
193 Excessive Cold	3	1	—	—	—	—	—	1	—
194 Excessive Heat	—	—	—	—	1	—	—	—	—
195 Lightning	—	—	—	—	—	—	—	—	—
196 Other Accidental Electrical Shocks	—	—	—	1	—	—	1	—	—
197 Homicide by firearms	—	—	1	—	1	—	—	—	—
198 Homicide by cutting or piercing instruments	—	—	—	2	—	—	—	—	—
199 Homicide by other means	—	—	—	—	—	—	—	—	—
200 Infanticide	—	—	—	—	—	—	—	—	—
202 Other External Violence (Cause Specified)	—	—	2	—	1	—	—	1	—
203 External Violence	—	—	—	—	—	—	—	—	—
CLASS No. 15. ILL-DEFINED Total	9	6	7	9	7	5	6	9	4
204 Sudden Death	—	—	—	—	—	—	—	—	—
205 (a) Ill-defined	5	3	1	6	5	2	2	8	3
(b) Not Specified or Unknown	3	2	5	1	1	4	2	1	1
(c) Heart Failure	1	1	1	2	1	—	2	1	—
(d) Syncope	—	—	—	—	—	—	—	—	—

391

43

33

41

32

37

49

34

35

30

23

13

21

Total

Total

Total

Total

Total

Total

Total

Total

Total

Total

[illegible]

[illegible]

	M	F	Total	Male	Female
119 Other Diseases of the Intestines.....	—	—	—	—	—
122 Cirrhosis of the Liver:	—	—	—	—	—
(b) Not Specified as Alcoholic	—	—	—	—	—
123 Biliary Calculi	—	—	—	—	—
124 Other Diseases of the Liver.....	—	—	—	—	—
125 Diseases of the Pancreas	—	—	—	—	—
CLASS No. 7. NON-VENEREAL DISEASES OF THE GENITO-URINARY SYSTEM AND ANNEXA	—	—	—	—	—
128 Acute Nephritis (including unspecified under 10 years and over)	—	—	—	—	—
129 Chronic Nephritis (including unspecified 10 years and over)	—	—	—	—	—
131 Other Diseases of the Kidneys and Annexa.....	—	—	—	—	—
135 Disease of the Prostate	—	—	—	—	—
137 Cysts and other Benign tumors of the ovary....	—	—	—	—	—
138 Salpingitis and Pelvic Abscess	—	—	—	—	—
139 Benign tumors of the uterus	—	—	—	—	—
141 Other diseases of the female genital organs....	—	—	—	—	—
CLASS No. 8. THE PUERPERAL STATE.....	—	—	—	—	—
145 (a) Caesarean Section	—	—	—	—	—
(b) Difficult Labour	—	—	—	—	—
146 Puerperal Septicaemia	—	—	—	—	—
147 Puerperal Phlegmasia, alba dolens, embolus sudden death	—	—	—	—	—
148 Puerperal Albuminuria and Convulsions	—	—	—	—	—
CLASS No. 9. DISEASES OF THE SKIN AND CELLULAR TISSUE	—	—	—	—	—
151 Gangrene	—	—	—	—	—
152 Furuncle	—	—	—	—	—

CAUSES OF DEATH DURING THE YEAR 1925—BY AGES AND SEXES—Continued

CAUSES OF DEATH		Sex	Under 1 yr.	1 year	2 years	3 years	4 years	Total under 5 years	5 to 9 years	10-14 years	15-19 years	20-29 years	30-39 years	40-49 years	50-59 years	60-69 years	70-79 years	80 years and over	Total
154	Other diseases of the skin and annæa.....	M	2					2											2
		F	1					1											1
CLASS No. 10. DISEASES OF THE BONES AND ORGANS OF LOCOMOTION.....		Total			1			1											1
		Male			1			1											1
		Female																	
155	Diseases of the bones (Tuberculosis excepted).....	M			1			1											1
		F																	
CLASS No. 11. MALFORMATIONS		Total	18					18											18
		Male	11					11											11
		Female	7					7											7
159	Congenital malformations:																		
	(a) Hydrocephalus	M	3					3											3
		F	1					1											1
	(b) Congenital malformations of the heart.....	M	2					2											2
		F	3					3											3
	(c) Others under this title	M	6					6											6
		F	3					3											3
CLASS No. 12. EARLY INFANCY		Total	51					51											51
		Male	31					31											31
		Female	20					20											20
160	Congenital debility, icterus and sclerema.....	M	5					5											5
		F	6					6											6
161	(a) Premature birth	M	22					22											22
		F	12					12											12
	(b) Injury at birth	M	3					3											3
		F	2					2											2
162	Other diseases peculiar to early infancy.....	M	1					1											1
		F																	
CLASS No. 13. OLD AGE		Total																	
		Male																	
		Female																	
164	Senility	M																	
		F																	

CLASS No. 14. EXTERNAL CAUSES														Total	Male	Female
165 Suicide by Solid or liquid poisons (Corrosive Substances Excepted)	2	1	2	1	1	3	2	5	8	6	6	4	2	2	1	45
170 Suicide by Firearms	2	1	1	1	3	6	1	5	4	6	6	4	1	1	1	34
171 Suicide by cutting or piercing instruments	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	11
177 Other Acute accidental Poisonings	—	—	—	—	—	—	—	—	1	1	—	—	—	—	—	4
179 Accidental Burns and Scalds	—	—	—	—	—	—	—	—	2	—	—	—	—	—	—	2
180 Accidental Mechanical Suffocation	—	—	—	—	—	—	—	—	1	—	—	—	—	—	—	4
181 Accidental Absorption of Irrespirable or Poisonous Gas	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	3
182 Accidental Drowning	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	1
183 Accidental Traumatism by Firearms	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	1
185 Accidental Traumatism by Fall	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	2
186 (a) Accidental Traumatism in Mines	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	1
187 Accidental Traumatism by Machines	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	1
188 (c) Automobile Accidents	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	3
(e) Injury by other vehicles	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	1
(f) Landslides and other crushings	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	1
189 Injuries by Animals (Not Poisoning)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	4
193 Excessive Cold	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	5
202 Other External Violence (Cause Specified)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	1
205 (b) Not Specified or unknown	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	2
205 (b) Not Specified or unknown	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	2
205 (b) Not Specified or unknown	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	2

CLASS No. 15. ILL-DEFINED

TOTAL DEATHS DURING THE YEAR 1925—BY NATIONALITY AND SOCIAL CONDITIONS
CITY OF EDMONTON

	Canadian	British	U.S.A.	Foreign	Not Stated	Total	Single	Married	Widowed	Divorced	Not Stated	Total
ALL CAUSES	380	166	59	102	4	711	294	326	86	1	4	711

TOTAL DEATHS DURING THE YEAR 1925—BY MONTHS
CITY OF EDMONTON

	January	February	March	April	May	June	July	August	September	October	November	December	Total
ALL CAUSES	57	51	78	72	71	43	54	66	55	61	49	54	711

CAUSES OF DEATH DURING THE YEAR 1925—BY AGES AND SEXES—Continued
FOR CITY OF CALGARY

CAUSES OF DEATH	Sex	Under 1 yr.	1 year	2 years	3 years	4 years	Total under 5 years	5 to 9 years	10-14 years	15-19 years	20-29 years	30-39 years	40-49 years	50-59 years	60-69 years	70-79 years	80 years and over	Total
31/37 Tuberculosis	M	—	—	2	—	—	2	—	—	3	5	3	2	2	1	1	—	8
	F	—	—	—	—	—	—	—	1	3	—	—	2	2	—	—	—	14
31 Tuberculosis of Respiratory System	M	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	6
	F	—	—	—	—	—	—	—	1	2	5	3	2	2	1	1	—	13
32 Tubercular Meningitis	M	—	—	2	—	—	2	—	—	—	—	—	—	—	—	—	—	2
	F	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
34 Tuberculosis of the Vertebral Column	M	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
	F	—	—	—	—	—	—	—	—	1	—	—	—	—	1	—	—	1
38 Syphilis	M	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	3
	F	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
40 Gonococcus Infection	M	—	—	—	—	—	—	—	—	—	—	1	—	—	—	—	—	1
	F	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
41 Purulent Infection, Septicaemia	M	—	1	—	—	—	1	—	—	—	—	—	—	—	—	—	—	1
	F	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	3
CLASS No. 2. GENERAL DISEASES NOT INCLUDED ABOVE	Total	4	3	—	1	—	8	2	2	2	3	10	15	22	17	16	2	99
	Male	2	1	—	1	—	4	—	1	—	1	4	8	12	11	5	2	48
	Female	2	2	—	—	—	4	2	1	2	2	6	7	10	6	11	—	51
43/49 Cancer	M	—	—	—	1	—	1	1	—	—	1	3	4	9	8	3	2	31
	F	—	—	—	—	—	—	—	—	—	—	5	7	8	3	8	—	32
43 Cancer and other malignant tumors of the buccal cavity	M	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	2
	F	—	—	—	—	—	—	—	—	—	—	—	1	—	2	—	—	1
44 Cancer and other malignant tumors of the stomach and liver	M	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	10
	F	—	—	—	—	—	—	—	—	—	—	1	2	1	4	2	—	7
45 Cancer and other malignant tumors of the peritoneum, intestines and rectum	M	—	—	—	—	—	—	—	—	—	—	—	—	3	—	1	1	6
	F	—	—	—	—	—	—	—	—	—	—	—	2	1	—	—	—	3
46 Cancer and other malignant tumors of the female genital organs	M	—	—	—	—	—	—	—	—	—	—	—	2	1	1	1	—	7
	F	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
47 Cancer and other malignant tumors of the breast	M	—	—	—	—	—	—	—	—	—	—	—	—	5	2	—	—	9
	F	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
49 Cancer and other malignant tumors of other or unspecified organs	M	—	—	—	1	—	1	—	—	—	1	1	2	5	2	—	1	13
	F	—	—	—	—	—	—	1	—	—	—	—	2	1	—	—	—	5

CLASS No. 3. DISEASES OF THE NERVOUS SYSTEM AND OF THE ORGANS OF SPECIAL SENSE	M	F	Total
51 Acute Rheumatic fever	1	1	2
52 Chronic Rheumatism, Osteoarthritis, gout.....	1	1	2
56 Rickets	1	1	2
57 Diabetes Mellitus	1	1	2
58 (a) Pernicious Anaemia	1	1	2
60 (a) Exophthalmic Goiter	1	1	2
(b) Other Diseases of Thyroid Gland.....	1	1	2
62 Diseases of the Thymus	1	1	2
63 Diseases of the Adrenals (Addison's Disease)....	1	1	2
65 (a) Leukaemia	1	1	2
66 (b) Acute Alcoholism	1	1	2
69 (b) Haemophilia	1	1	2
(c) Purpura Haemorrhagica	1	1	2
70 Encephalitis	1	1	2
73 (a) Chronic Spinal Muscular Atrophy	1	1	2
(c) Syringomyelia	1	1	2
74 (a) Apoplexy	1	1	2
(b) Cerebral Hemorrhage	1	1	2
76 General Paralysis of the Insane	1	1	2
78 Epilepsy	1	1	2
82 Neuralgia and Neuritis	1	1	2
84 Other diseases of the nervous system.....	1	1	2
86 (a) Diseases of the ear	1	1	2

CAUSES OF DEATH DURING THE YEAR 1925—3Y AGES AND SEXES—Continued
FOR CITY OF CALGARY

CAUSES OF DEATH																		
CLASS No. 4. DISEASES OF THE CIRCULATORY SYSTEM	Sex	Under 1 yr.	1 year	2 years	3 years	4 years	Total under 5 years	5 to 9 yrs.	10-14 years	15-19 years	20-29 years	30-39 years	40-49 years	50-59 years	60-69 years	70-79 years	80 years and over	Total
88 (a) Acute Endocarditis	Total																	
	Male																	
	Female																	
89 Angina Pectoris	M																	
	F																	
90 Other Diseases of the Heart	M																	
	F																	
(a) Chronic Valvular Disease of the Heart	M																	
	F																	
(d) Chronic Endocarditis	M																	
	F																	
(e) Chronic Myocarditis	M																	
	F																	
(f) Other diseases of the heart	M																	
	F																	
91 (a) Aneurism	M																	
	F																	
(b) Arteriosclerosis	M																	
	F																	
92 Embolism and Thrombosis	M																	
	F																	
CLASS No. 5. DISEASES OF THE RESPIRATORY SYSTEM																		
98 (b) Laryngitis	Total	6	4			1	11	1	3	3	2	7	4	4	4	7	3	49
	Male	4	1				5		1	3		6	3	4	4	3	29	
	Female	2	3			1	6	1	2		2	1	1			4	20	
99 (a) Bronchitis (Acute)	M																	
	F																	
(b) Bronchitis (Chronic)	M																	
	F																	
100 (a) Bronchopneumonia	M	3	1				8					2						1
	F	2					3				1							6

[illegible]

CAUSES OF DEATH DURING THE YEAR 1925—BY AGES AND SEXES—Continued
FOR CITY OF CALGARY

CAUSES OF DEATH	Sex	Under 1 yr.	1 year	2 years	3 years	4 years	Total under 5 years	5 to 9 yrs.	10-14 years	15-19 years	20-29 years	30-39 years	40-49 years	50-59 years	60-69 years	70-79 years	80 years and over	Total
		M F Total	M F Total	M F Total	M F Total	M F Total	M F Total	M F Total	M F Total	M F Total	M F Total	M F Total	M F Total	M F Total	M F Total	M F Total	M F Total	
132 Calculi of the Urinary Passages.....	M F Total												1					1
134 (a) Stricture of the Urethra	M F Total													1				1
135 Diseases of the Prostate	M F Total													2	1	2		5
137 Cysts and other Benign tumors of the ovary....	F Total											1						1
CLASS No. 8. THE PUERPERAL STATE.....	Total Female										3	1						4
145 (d) Uncontrollable Vomiting	F Total										1							1
146 Puerperal Septicaemia	F Total											1						1
148 Puerperal Albuminuria and Convulsions	F Total										2							2
CLASS No. 9. DISEASES OF THE SKIN AND CELLULAR TISSUE	Total Male Female	1 1 Total					1 1 Total									1 1 Total		2 1 1 Total
151 Gangrene	M F Total															1		1
154 Other diseases of the skin and annexa.....	M F Total	1					1									1		1
CLASS No. 10. DISEASES OF THE BONES AND ORGANS OF LOCOMOTION	Total Male Female	1 1 Total					1 1 Total	1 1 Total		1 1 Total	1 1 Total	1 1 Total						5 2 3 Total
155 Diseases of the bones (Tuberculosis excepted)...	M F Total	1					1	1		1	1	1						2 3 Total

[illegible]

TOTAL DEATHS DURING THE YEAR 1925—BY NATIONALITY AND SOCIAL CONDITIONS
FOR CITY OF CALGARY

	Canadian	British	U.S.A.	Foreign	Not Stated	Total	Single	Married	Widowed	Divorced	Not Stated	Total
ALL CAUSES	341	153	47	47	6	594	259	252	78	1	4	594

TOTAL DEATHS DURING THE YEAR 1925—BY MONTHS
FOR CITY OF CALGARY

	January	February	March	April	May	June	July	August	September	October	November	December	Total
ALL CAUSES	48	41	62	62	57	43	34	45	44	52	39	67	594

DEATHS DURING THE YEAR 1925, BY AGES AND SEXES, OF INDIANS LIVING ON RESERVES

CAUSES OF DEATH	Sex	Under 1 yr.	1 year	2 years	3 years	4 years	Total under 5 years	5 to 9 years	10-14 years	15-19 years	20-29 years	30-39 years	40-49 years	50-59 years	60-69 years	70-79 years	80 years and over	Total
ALL CAUSES	Total	69	24	10	2	6	111	33	13	13	25	17	4	9	20	11	6	262
	Male	37	8	4	—	5	54	17	2	4	13	7	2	4	11	3	1	118
	Female	32	16	6	2	1	57	16	11	9	12	10	2	5	9	8	5	144
9 Whooping Cough	M	4	—	1	—	—	5	1	—	—	—	—	—	—	—	—	—	6
11 Influenza:	F	4	2	1	—	—	7	1	1	—	—	—	—	—	—	—	—	9
(a) Sole Cause	M	1	—	—	—	—	1	—	—	—	—	—	—	—	—	—	—	1
(d) With Pneumonia	F	1	—	—	—	—	1	—	—	—	—	—	—	—	—	—	—	2
(g) With other Causes	M	2	—	—	—	—	2	—	—	—	—	—	—	—	—	—	—	3
15 Cholera Nostras	F	1	—	—	—	—	1	—	—	—	1	—	—	—	—	—	—	2
31 Tuberculosis of the Respiratory System	M	5	3	1	—	4	13	13	2	4	9	2	—	1	4	2	1	51
32 Tubercular Meningitis	F	3	6	3	1	1	14	9	9	7	6	7	1	2	3	3	—	61
33 Tuberculosis of the Intestines and Peritoneum	M	—	—	—	—	—	1	—	—	—	—	1	—	—	—	—	—	1
36 (a) Tuberculosis of the Skin and Subcutaneous Cellular Tissue	F	1	—	—	—	—	1	—	—	—	—	—	—	—	—	—	—	1
37 (a) Disseminated Tuberculosis (Acute)	M	—	—	—	—	—	—	1	—	—	—	—	—	—	—	—	—	1
38 Syphilis	F	—	—	—	—	—	—	—	—	—	1	—	—	—	1	—	—	1
41 Purulent Infection, Septicaemia	M	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
44 Cancer and other malignant Tumors of the Stomach and Liver	F	—	—	—	—	—	—	—	—	—	—	—	—	—	—	1	—	1
51 Acute Rheumatic Fever	M	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
71 (a) Simple Meningitis	F	1	—	—	—	—	1	—	—	—	—	—	—	—	—	—	—	1
75 (b) Paralysis without specified cause	M	—	1	—	—	—	1	1	—	—	—	—	—	—	—	—	—	2
	F	—	—	—	—	—	—	—	—	—	—	—	1	—	—	—	—	1

	M	F	Total	% M	% F
80 Infantile Convulsions (under 5 years of age).....	1	1	2	50	50
88 (a) Acute Endocarditis	1	—	1	100	—
90 Other Diseases of the Heart:					
(a) Chronic Valvular Disease	—	—	—	—	—
(e) Chronic Myocarditis	—	—	—	—	—
(f) Others under this title	—	—	—	—	—
98 (b) Laryngitis	—	—	—	—	—
99 (a) Bronchitis (Acute)	—	—	—	—	—
(c) Bronchitis (not otherwise defined, under 5 years)	—	—	—	—	—
100 (a) Bronchopneumonia	—	—	—	—	—
101 (a) Lobar Pneumonia	—	—	—	—	—
(b) Pneumonia not otherwise defined	—	—	—	—	—
102 Pleurisy	—	—	—	—	—
109 (b) Diseases of the Pharynx and Tonsils.....	—	—	—	—	—
113 Diarrhoea and Enteritis (under 2 years of age)	—	—	—	—	—
114 Diarrhoea and Enteritis (2 years and over).....	—	—	—	—	—
123 Biliary Calculi	—	—	—	—	—
129 Chronic Nephritis (including unspecified 10 years and over)	—	—	—	—	—
133 Diseases of the Bladder	—	—	—	—	—
144 Puerperal Hemorrhage	—	—	—	—	—
148 Puerperal Albuminuria and Convulsions	—	—	—	—	—
149 Following Childbirth, not otherwise defined.....	—	—	—	—	—
160 Congenital debility, icterus and sclerema.....	—	—	—	—	—
162 Other Diseases Peculiar to Early Infancy.....	—	—	—	—	—
164 Senility	—	—	—	—	—

INFANTILE DEATH RATES, ETC., BY DIVISIONS, 1925

	Death Rate of Children Under One Year of Age to each 1,000 Births			Births with or without a Physician in Attendance		Rate of Stillborn Children to each 1,000 Births	
	Rate per 1,000 Births	Number of Deaths	Total Births	With Physician	Without Physician	Number of Stillbirths	Rate per 1,000 Births
Division No. 1—Medicine Hat (City of Medicine Hat excepted).....	82.8	26	314	177	137.	10	31.8
Division No. 2—Macleod (City of Lethbridge excepted).....	75.1	64	852	751	101	27	31.7
Division No. 3—Bow	58.2	20	339	245	94	4	11.8
Division No. 4—Nanton	60.2	21	349	325	24	7	20.1
Division No. 5—Acadia (Town of Drumheller excepted).....	45.9	22	479	380	99	11	23.0
Division No. 6—Calgary (City of Calgary excepted).....	61.1	52	851	764	87	27	31.7
Division No. 7—Battle River	64.7	57	881	745	136	37	42.0
Division No. 8—Red Deer (Cities of Red Deer and Wetaskiwin excepted)	55.0	57	1036	855	181	42	40.5
Division No. 9—Rocky Mountain	101.1	34	336	214	122	5	14.9
Division No. 10—Victoria	97.3	143	1469	623	846	27	18.3
Division No. 11—Edmonton (City of Edmonton excepted).....	71.2	60	842	521	321	16	19.0
Division No. 12—Edson	81.9	19	232	171	61	6	25.9
Division No. 13—Beaver River	91.4	50	547	131	416	13	23.8
Division No. 14—Sturgeon	84.3	67	795	325	470	33	41.6
Division No. 15—Clearwater	53.8	5	93	19	74	4	43.0
Division No. 16—Peace River	81.3	26	320	213	107	7	21.9
Division No. 17—Athabasca	113.2	6	53	18	35	1	18.9
City of Edmonton	69.9	136	1945	1904	41	71	36.5
City of Calgary	66.1	108	1635	1616	19	58	35.5
City of Lethbridge	96.7	38	393	390	3	15	38.2
City of Medicine Hat	83.3	31	372	351	21	8	21.5
City of Red Deer	74.5	7	94	94	—	6	63.5
City of Wetaskiwin	57.7	6	104	95	9	4	38.5
Town of Drumheller	30.4	7	233	227	6	12	51.5
Divisions	74.6	729	9788	6477	3311	277	28.3
Cities	69.7	333	4776	4677	99	174	36.4
Whole Province	72.9	1062	14564	11154	3410	451	30.9

(Indian Statistics not included)

CAUSES OF DEATH DURING THE YEAR 1925—FROM SELECTED CAUSES (IN COMPLETED MONTHS) OF CHILDREN UNDER ONE YEAR, FOR THE WHOLE PROVINCE

CAUSES OF DEATH		AGES IN COMPLETED MONTHS											Total			
		Sexes	Under one Month	1	2	3	4	5	6	7	8	9		10	11	
7 Measles	M	.....	—	—	—	—	—	—	—	2	—	—	—	—	—	2
	F	.....	—	—	—	—	—	—	—	—	—	—	—	—	—	2
8 Scarlet Fever	M	.....	1	—	—	—	1	—	—	—	—	—	—	—	1	3
	F	.....	2	—	—	—	3	—	—	—	2	—	—	—	—	19
9 Whooping Cough	M	.....	3	1	—	—	1	—	—	1	1	—	—	—	2	16
	F	.....	2	3	—	—	1	—	—	—	—	—	—	—	1	2
10 Diphtheria	M	.....	—	—	—	—	—	—	—	—	—	—	—	—	—	2
	F	.....	—	—	—	—	—	—	—	—	—	—	—	—	—	1
16 (c) Dysentery	M	.....	—	—	—	—	—	—	—	—	—	—	—	—	—	2
	F	.....	—	—	—	—	—	—	—	—	—	—	—	—	—	2
32 Tubercular Meningitis	M	.....	—	—	—	—	—	—	—	—	—	—	—	—	—	1
	F	.....	—	—	—	—	—	—	—	—	—	—	—	—	—	—
31-33/37 All Other Forms of Tuberculosis	M	.....	2	1	—	—	2	1	—	1	—	—	—	—	2	6
	F	.....	—	—	—	—	—	—	—	—	—	—	—	—	—	6
38 Syphilis	M	.....	—	—	—	—	—	—	—	—	—	—	—	—	—	1
	F	.....	1	—	—	—	—	—	—	—	—	—	—	—	—	—
71 (a) Simple Meningitis	M	.....	—	—	—	—	—	—	—	—	—	—	—	—	—	—
	F	.....	—	—	—	—	—	—	—	—	—	—	—	—	—	—
80 Infantile Convulsions	M	.....	—	—	—	—	—	—	—	—	—	—	—	—	—	—
	F	.....	—	—	—	—	—	—	—	—	—	—	—	—	—	—
99 Acute Bronchitis	M	.....	—	—	—	—	—	—	—	—	—	—	—	—	—	—
	F	.....	—	—	—	—	—	—	—	—	—	—	—	—	—	—
100 (a) Bronchopneumonia	M	.....	—	—	—	—	—	—	—	—	—	—	—	—	—	—
	F	.....	—	—	—	—	—	—	—	—	—	—	—	—	—	—
101 Pneumonia	M	.....	—	—	—	—	—	—	—	—	—	—	—	—	—	—
	F	.....	—	—	—	—	—	—	—	—	—	—	—	—	—	—
112 Diseases of the Stomach	M	.....	—	—	—	—	—	—	—	—	—	—	—	—	—	—
	F	.....	—	—	—	—	—	—	—	—	—	—	—	—	—	—
113 Diarrhoea and Enteritis	M	.....	—	—	—	—	—	—	—	—	—	—	—	—	—	—
	F	.....	—	—	—	—	—	—	—	—	—	—	—	—	—	—
159 Congenital Malformations	M	.....	—	—	—	—	—	—	—	—	—	—	—	—	—	—
	F	.....	—	—	—	—	—	—	—	—	—	—	—	—	—	—
160 Congenital Debility, Icterus and Sclerema	M	.....	—	—	—	—	—	—	—	—	—	—	—	—	—	—
	F	.....	—	—	—	—	—	—	—	—	—	—	—	—	—	—

[illegible]

CAUSES OF DEATH DURING THE YEAR 1925—FROM SELECTED CAUSES (IN COMPLETED MONTHS), OF CHILDREN UNDER ONE YEAR
CITY OF EDMONTON

CAUSES OF DEATH	AGES IN COMPLETED MONTHS											Total	
	Under one Month	1	2	3	4	5	6	7	8	9	10		11
7 Measles	—	—	—	—	—	—	—	—	—	—	—	—	—
8 Scarlet Fever	—	—	—	—	1	—	—	—	—	—	—	—	—
9 Whooping Cough	1	—	—	—	—	—	—	1	—	—	—	—	—
10 Diphtheria	—	—	—	—	—	—	—	—	—	—	—	—	—
32 Tubercular Meningitis	—	—	—	1	—	—	—	—	—	—	—	—	—
80 Infantile Convulsions	—	—	1	—	—	—	—	—	—	—	—	—	—
99 Bronchitis	—	—	—	—	—	—	—	—	—	—	—	—	—
100 (a) Bronchopneumonia	1	2	—	1	2	—	1	1	—	3	3	—	14
101 Pneumonia	—	—	—	—	—	—	—	—	—	—	—	—	—
112 Diseases of the Stomach	1	—	—	—	—	—	—	—	—	—	—	—	—
113 Diarrhoea and Enteritis	1	3	3	1	1	4	2	2	1	1	—	1	20
159 Congenital Malformations	7	3	2	2	1	—	—	—	—	—	—	—	18
160 Congenital Debility, Icterus and Sclerema	6	2	2	—	—	—	—	—	—	—	—	—	11
161 (a) Premature Birth	31	1	2	1	—	—	—	—	—	—	—	—	34
(b) Injury at Birth	4	1	—	—	—	—	—	—	—	—	—	—	5
162 Other Diseases Peculiar to Early Infancy	1	—	—	—	—	—	—	—	—	—	—	—	1
163 All Others	5	3	2	—	2	2	1	1	—	2	2	—	20
TOTAL.....	58	15	12	8	8	10	5	6	1	7	5	1	136

CAUSES OF DEATH DURING THE YEAR 1925—FROM SELECTED CAUSES (BY MONTHS), OF CHILDREN UNDER ONE YEAR OF AGE
CITY OF EDMONTON

CAUSES OF DEATH	MONTH IN WHICH DEATH OCCURRED												Total
	January	February	March	April	May	June	July	August	September	October	November	December	
7 Measles	—	—	—	—	—	—	—	—	—	—	—	—	—
8 Scarlet Fever	—	—	—	—	—	—	—	—	—	—	—	—	—
9 Whooping Cough	1	—	—	1	—	—	—	1	1	—	—	—	4
10 Diphtheria	—	—	—	—	—	—	—	—	—	—	—	—	—
32 Tubercular Meningitis	—	—	—	—	—	—	—	—	—	—	—	—	—
80 Infantile Convulsions	—	—	1	—	—	—	—	—	—	—	—	—	1
99 Bronchitis	—	—	—	—	1	—	—	—	—	—	—	—	1
100 (a) Bronchopneumonia	—	3	5	1	2	—	—	—	1	1	1	1	14
101 Pneumonia	1	—	—	1	—	—	—	—	—	—	—	—	3
112 Diseases of the Stomach	—	—	—	—	—	—	1	1	—	—	—	—	2
113 Diarrhoea and Enteritis	3	1	3	3	3	1	1	2	1	—	2	1	20
169 Congenital Malformations	4	1	—	—	2	1	—	2	2	3	3	—	18
160 Congenital Debility, Icterus and Sclerema	—	1	1	1	1	—	—	1	1	2	—	3	11
161 (a) Premature Birth	2	2	5	2	2	8	—	4	2	3	1	—	34
(b) Injury at Birth	—	—	1	2	—	—	—	1	—	—	—	1	5
162 Other Diseases Peculiar to Early Infancy	—	—	—	—	—	1	—	—	—	—	—	—	1
All Others	—	1	2	4	1	2	3	—	—	2	2	3	20
TOTAL.....	11	9	18	15	12	13	4	13	8	11	9	13	136

CAUSES OF DEATH DURING THE YEAR 1925—FROM SELECTED CAUSES (IN COMPLETED MONTHS), OF CHILDREN UNDER ONE YEAR
CITY OF CALGARY

CAUSES OF DEATH	AGES IN COMPLETED MONTHS											Total	
	Under one Month	1	2	3	4	5	6	7	8	9	10		11
7 Measles	—	—	—	—	—	—	—	—	—	—	—	—	—
8 Scarlet Fever	—	—	—	—	—	—	—	—	—	—	—	—	—
9 Whooping Cough	—	—	—	—	—	—	—	—	—	—	—	—	—
10 Diphtheria	—	—	—	—	—	—	—	—	—	—	—	1	1
16 (c) Dysentery	—	—	—	—	—	—	—	1	—	—	—	—	1
100 (a) Bronchopneumonia	1	1	—	1	1	—	—	—	—	—	—	1	1
101 Pneumonia	—	—	—	—	—	—	—	—	—	—	—	—	1
113 Diarrhoea and Enteritis	1	2	1	1	—	3	1	—	—	3	—	1	13
159 Congenital Malformations	9	2	3	1	—	—	—	1	—	—	—	—	16
160 Congenital Debility, Icterus and Sclerema	5	—	1	1	—	—	—	—	—	—	—	—	7
161 (a) Premature Birth	36	3	—	—	—	—	—	—	—	—	—	—	39
161 (b) Injury at Birth	5	1	—	—	—	—	—	—	—	—	—	—	6
162 Other Diseases Peculiar to Early Infancy	4	—	—	—	—	—	—	—	—	2	—	—	4
162 All Others	9	—	—	1	—	1	—	—	—	—	2	—	15
TOTAL.....	70	9	5	5	1	4	1	2	—	5	2	4	108

CAUSES OF DEATH DURING THE YEAR 1925—FROM SELECTED CAUSES (BY MONTHS), OF CHILDREN UNDER ONE YEAR OF AGE
CITY OF CALGARY

CAUSES OF DEATH	MONTH IN WHICH DEATH OCCURRED												Total
	January	February	March	April	May	June	July	August	September	October	November	December	
7 Measles	—	—	—	—	—	—	—	—	—	—	—	—	—
8 Scarlet Fever	—	—	—	—	—	—	—	—	—	—	—	—	—
9 Whooping Cough	—	—	—	—	—	—	—	—	—	—	—	—	—
10 Diphtheria	—	—	—	1	—	—	1	—	—	—	—	—	1
16 (c) Dysentery	—	—	—	—	—	—	—	—	—	—	—	—	1
100 (a) Bronchopneumonia	2	—	—	1	1	—	—	—	—	—	—	—	5
101 Pneumonia	—	—	—	—	—	—	3	—	—	—	—	1	1
113 Diarrhoea and Enteritis	—	—	1	—	—	—	—	—	5	—	—	1	1
159 Congenital Malformations	2	4	2	1	1	1	—	—	2	1	—	—	13
160 Congenital Debility, Icterus and Sclerema	—	2	1	—	—	1	1	1	—	—	—	—	16
161 (a) Premature Birth	1	5	3	4	5	4	1	3	3	4	3	—	7
161 (b) Injury at Birth	1	—	2	—	—	—	—	1	1	1	—	—	6
162 Other Diseases Peculiar to Early Infancy	—	—	—	—	2	—	—	2	—	—	—	—	4
162 All Others	1	2	1	3	1	1	1	1	—	2	2	—	15
TOTAL	7	13	10	11	10	7	7	11	11	8	5	8	108

VITAL STATISTICS, 1905 to 1925 INCLUSIVE

YEAR	Births	Marriages	Deaths	Excess of Births over Deaths
1905	421	187	114	307
1906	3,003	927	1,091	1,912
1907	4,732	1,907	1,578	3,154
1908	5,973	2,032	2,188	3,785
1909	6,897	2,384	2,662	4,235
1910	8,321	3,086	3,526	4,705
1911	8,813	3,630	3,618	5,195
1912	10,284	4,429	4,232	6,052
1913	11,871	5,053	4,432	7,439
1914	13,685	4,623	4,147	9,538
1915	13,452	4,202	3,588	9,864
1916	13,331	4,230	4,058	9,273
1917	13,576	4,270	4,047	9,529
1918	14,890	4,048	7,924	6,966
1919	14,130	4,718	5,507	8,623
1920	16,565	5,110	5,675	10,890
1921	16,414	4,661	4,940	11,474
1922	16,163	4,272	5,281	10,882
1923	15,153	4,117	4,843	10,320
1924	14,598	4,160	4,907	9,691
1925	15,014	4,363	4,717	10,297

POPULATION, BIRTH, MARRIAGE AND DEATH RATES

Population (Estimated for 1925)	600,000
Birth Rate per 1,000 (1925)	25.02
Marriage Rate per 1,000 (1925)	7.27
Death Rate per 1,000 (1925)	7.86

RATIO OF MALE TO FEMALE BIRTHS, AND OF BIRTHS TO DEATHS

YEAR	Births of Males to 1,000 Births of Females	Ratio of Births to Deaths	YEAR	Births of Males to 1,000 Births of Females	Ratio of Births to Deaths
1901	1,081	3.55	1913	1,053	2.67
1902	1,010	2.59	1914	1,081	3.30
1903	1,056	2.95	1915	1,100	3.47
1904	1,118	3.04	1916	1,063	3.29
1905	1,059	3.11	1917	1,061	3.25
1906	1,094	2.07	1918	1,069	1.88
1907	1,075	2.96	1919	1,074	2.56
1908	1,077	2.73	1920	1,055	2.92
1909	1,086	2.59	1921	1,055	3.32
1910	1,065	2.69	1922	1,034	3.06
1911	1,103	2.43	1923	1,072	3.13
1912	1,084	2.43	1924	1,036	2.97
			1925	1,042	3.18

DEATHS OF INFANTS UNDER ONE YEAR, DURING THE YEAR 1925

To 1,000 Births (excluding Indians)	72.90
To 1,000 Deaths from all Causes (excluding Indians)	238.38
Stillbirths	451

